

STAUF

— seit 1828 —

SPORTS

Sports flooring adhesives





"A good company that wishes to survive must remain young, dynamic and mobile and must develop new, creative ideas day after day."

Dr. Werner Stauf

(1900 –1987)



SYNTHETIC TURF ADHESIVES

SPORTS FLOORING AND LANDSCAPING

Football, hockey, rugby, landscaping

6



INDOOR ADHESIVES

SPORTS FLOORING

PVC, linoleum and textile sports flooring, deflectors, ceiling panels

14



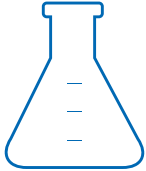
OUTDOOR ADHESIVES

SPORTS FLOORING

Amateur football fields, running tracks, playgrounds, flooring: Elastic layer, EPDM/rubber granulate

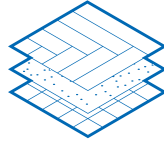
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YOUR ADVANTAGES AT A GLANCE



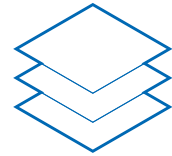
OUR TECHNOLOGIES

We develop and combine the right technical solutions to meet your requirements.



ALL FLOORING

We offer suitable installation tools for every flooring.



PERFECT COMBINATION

The best interaction of subfloor preparation, adhesives and flooring for your requirements.



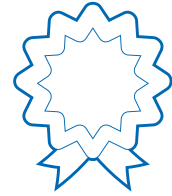
WEATHER-PROOF

The best product for all weather conditions.



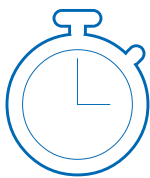
HARMLESS

Our certified products provide the greatest possible safety for you and your environment.



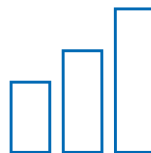
TOP QUALITY

Tested and approved.
We deliver what we promise – thanks to the experience we have gathered since 1828.



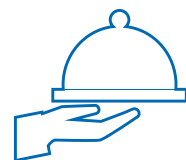
PLANNING SECURITY

Punctual delivery, reliable products and competent technical consultation are our contribution towards perfect timing for you.



EFFICIENCY

Durable and easy to use products for efficient working.



BEST SERVICE

We place great importance on individual service.

READY ... SET ... GO!

Sports are all about achieving high performance again and again, even under difficult conditions. Both man and materials have to rise to ever greater challenges in their quest to enhance their performance and constantly be the best. Yet though they have a powerful will to succeed and constantly aspire to achieve higher aims, what drives sportsmen and women is their unbending enthusiasm. We at STAUF share this passion. It spurs us on to take on new challenges.

With STAUF SPORTS, the high standards of sports and recreation flooring are blended with the expertise gained from almost 200 years of adhesive technology – an unbeatable combination for the ultimate in versatility, safety and durability. We develop and produce made-to-measure adhesives for every requirement – in the field of synthetic turf as well as for indoor and outdoor use. Expertise and innovative force come together at STAUF. That's why we are one of the leading suppliers of individual system solutions in flooring technology and are continually able to cross new finishing lines and improve our results. Break new records – with STAUF SPORTS!

Each environment, subfloor, surface and type of sport requires a specific adhesive solution. Since universal solutions would fall wide of the mark, STAUF adhesive technologies are specifically developed to match each individual application with great precision. Only the exact interaction of specially designed components can achieve the best possible results. After performing extensive analyses and trials in our own laboratory, we have successfully identified the ideal combinations of subfloor preparation, adhesives and surfaces for all fields of application.

The result is STAUF SPORTS – the adhesive technology that complements the desired flooring characteristics in a unique way. Whether synthetic turf, athletics stadium, multi-purpose arena or school sports gymnasium – with **STAUF SPORTS you are always onto a winner.**

ADHESIVES FOR FOR SYNTHETIC TURF

Whether heat, rain, ice or snow: The synthetic turf adhesives and seaming tapes made by STAUF SPORTS have already convinced reams of clubs and local authorities as well as golf course and stadium operators throughout the world. Intensive recreation and extreme weather conditions do not have any impact on the durability of these products.

Outstanding adhesion and spreadability, even at low temperatures, high stability, even at 40°C, and strong adhesive power despite extreme humidity are all examples of the quality and perfect coordination of our products. Resistance to ageing and good environmental compatibility are characteristics that have the highest priority when it comes to outdoor materials. All this adds up to great reliability – for sports complex builders and their users.





STAUF R 201 2K-PU

STAUF R 201 is our water-resistant, synthetic turf adhesive. It has outstanding adhesive strength, is very economical to use and is particularly suitable for use in difficult weather conditions.

SPECIAL CHARACTERISTICS

- ✓ Can be applied even on moist surfaces and in high ambient humidity [including light drizzle] and particularly also at high temperatures up to + 40°C and if the air is dry
- ✓ Does not run in hot weather
- ✓ **Easy to use even at low temperatures [up to 0°C]**
- ✓ Economical due to low usage
- ✓ Suitable for use with grass heating systems
- ✓ Extreme acceleration of the hardening process with STAUF ACTIVATOR

| ARTICLE NO. | PACKAGING SIZES | AMOUNT REQUIRED | COLOUR |
|-------------|----------------------------------|-----------------|-------------|
| 124191 | 12 kg bucket 1.71 kg hardener | ø 210-280 g/rm | grass green |



STAUF ACTIVATOR 2K-PU

STAUF ACTIVATOR speeds up the hardening process of our 2-component synthetic turf adhesives. It is particularly recommended for use at low ambient temperatures.

SPECIAL CHARACTERISTICS

- ✓ At low temperatures, the processing time can be adjusted by varying the amount of STAUF ACTIVATOR added
- ✓ Considerably speeds up the hardening process

| ARTICLE NO. | PACKAGING SIZES | AMOUNT REQUIRED |
|-------------|----------------------|--|
| 125213 | 200 g plastic bottle | Depends on desired processing time, see dry weight |



STAUF R 202 2K-PU

The ideal synthetic turf adhesive for mild weather conditions. It is water-resistant and suitable for use with grass heating systems. It is also very economical to use and easy to spread.

SPECIAL CHARACTERISTICS

- ✓ Good ridging retention and does not run, even at high temperatures
- ✓ Develops hardness irrespective of the layer thickness
- ✓ Economical due to low usage
- ✓ Easy to spread
- ✓ Suitable for use with grass heating systems
- ✓ Does not run in hot weather
- ✓ Extreme acceleration of the hardening process with STAUF ACTIVATOR

| ARTICLE NO. | PACKAGING SIZES | AMOUNT REQUIRED | COLOUR |
|-------------|-------------------------------------|-----------------|-------------|
| 124250 | 15.39 kg bucket 1.71 kg hardener | ø 250-350 g/rm | grass green |



STAUF R 301 1K-SPU

An expert for synthetic turf for particularly long-term bonding, and is easy and time-saving to apply. It is isocyanate-free and so is exceptionally safe. The ideal adhesive for all wear categories.

SPECIAL CHARACTERISTICS

- ✓ Easy to spread
- ✓ Ready to use
- ✓ Low usage [unlike comparable products]
- ✓ Isocyanate-free – particularly user-friendly
- ✓ Very low emissions
- ✓ Suitable for use with grass heating systems
- ✓ Does not run in hot weather
- ✓ Can also be used in cold weather conditions

| ARTICLE NO. | PACKAGING SIZES | AMOUNT REQUIRED | COLOUR |
|-------------|-----------------|-----------------|-------------|
| 126191 | 18 kg bucket | ø 300-400 g/rm | grass green |



STAUF R 401 1K-PU

STAUF R 401 is suitable especially for extreme weather situations, particularly in wet conditions.

SPECIAL CHARACTERISTICS

- ✓ One-component and ready to use
- ✓ Ideal foaming, so excellent wetting properties
- ✓ Accelerated hardening at high humidity
- ✓ Low usage
- ✓ Suitable for use with grass heating systems
- ✓ High adhesive strength

| ARTICLE NO. | PACKAGING SIZES | AMOUNT REQUIRED | COLOUR |
|-------------|-----------------|-----------------|-------------|
| 127191 | 15 kg bucket | ø 200-280 g/rm | grass green |



STAUF SP SPOT TACK

For pinpoint repairing of sports surfaces: our all-purpose solution in a cartridge is water-resistant and bonds synthetic turf, metals, plastics and cement - quickly and reliably.

SPECIAL CHARACTERISTICS

- ✓ High adhesive strength
- ✓ Reacts fast
- ✓ Quickly usable again
- ✓ Available in handy cartridge, can be applied in strips and spots
- ✓ Water resistant
- ✓ Outstanding initial adhesion

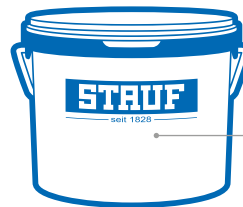
| ARTICLE NO. | PACKAGING SIZES | COLOUR |
|-------------|------------------|-------------|
| 127171 | 310 ml cartridge | grass green |

OUR TEAM PLAYERS: STAUF R 401 & STAUF C 166



THE ALL-WEATHER PROS

Whether for use in the tropics or in cold, STAUF R 401 is just the job for bonding synthetic turf in cool and rainy weather. One-component STAUF R 401 is ready for use right away. In addition, hardening of the solvent-free PU adhesive can be accelerated by moistening the adhesive corrugations.



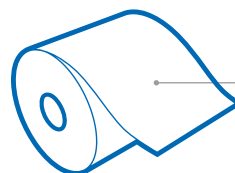
- Low usage
- Accelerated hardening at high humidity
- Controlled foaming, so extremely good wetting properties
- Laying possible even in extreme weather, particularly in wet conditions

REVOLUTIONARY BONDING IN THE WET

Bonding in extreme weather conditions, strong sunshine and warm summery temperatures or in rain and wet? – with STAUF R 401, the weather will certainly not play havoc with your plans.

FLEXIBLE SEAMING TAPE

STAUF has put together the best team for bonding your artificial turf. The athletic turf fleece STAUF C 166 is designed for heavy-duty use and together with STAUF R 401 provides unbeatable protection for every application. It also meets international football and hockey standards and DIN EN 15330.



- Highly resilient
- Ageing-resistant
- Not sensitive to frost
- Particularly flexible
- Non absorbent
- Waterproof
- Heat and cold-resistant



STAUF C 145

A PE-coated seaming tape for bonding synthetic turf: extremely resilient, resistant to ageing and impervious to extreme temperatures. Waterproof!

SPECIAL CHARACTERISTICS

- ✓ PE coating [35 g/m²]
- ✓ Meets international football standards and DIN EN 15330

20cm x 100m = 190 R/Pal. (Article no. 130094)

20cm x 300m = 55 R/Pal. (Article no. 130095)

30cm x 100m = 133 R/Pal. (Article no. 130096)

30cm x 150m = 45 R/Pal. (Article no. 130093)

30cm x 300m = 42 R/Pal. (Article no. 130091)

40cm x 100m = 80 R/Pal. (Article no. 130098)

40cm x 300m = 30 R/Pal. (Article no. 130092)

WEIGHT

155 g/m²

THICKNESS

0.68 mm



STAUF C 230

This is impregnated with a film on the back. It is highly resilient, resistant to ageing, heat and frost. Waterproof!

SPECIAL CHARACTERISTICS

- ✓ PE coating [35 g/m²]
- ✓ Meets the standards of international football and IRB and FIH competitive sport associations

30cm x 100m = 100 R/Pal. (Article no. 130040)

40cm x 100m = 80 R/Pal. (Article no. 130042)

WEIGHT

238 g/m²

THICKNESS

0.44 mm



STAUF C 140

Highly resilient, resists ageing and defies frost and moisture.

SPECIAL CHARACTERISTICS

- ✓ PE coating [35 g/m²]

20cm x 100m = 250 R/Pal. (Article no. 130180)

30cm x 100m = 175 R/Pal. (Article no. 130170)

30cm x 300m = 63 R/Pal. (Article no. 130171)

40cm x 100m = 45 R/Pal. (Article no. 130190)

WEIGHT

140 g/m²

THICKNESS

0.40 mm



STAUF C 345

Two-sided seaming tape for laying synthetic turf. It is highly resilient and resistant to ageing, heat and frost. Waterproof!

SPECIAL CHARACTERISTICS

- ✓ PE coating [35 g/m²]
- ✓ It is also suitable for use as a repair tape or for subsequently laying synthetic turf in existing areas
- ✓ Meets international football standards

30cm x 100m = 70 R/Pal. (Article no. 130110)

30cm x 150m = 63 R/Pal. (Article no. 130112)

30cm x 225m = 35 R/Pal. (Article no. 130100)

40cm x 100m = 70 R/Pal. (Article no. 130115)

WEIGHT

218 g/m²

THICKNESS

0.78 mm



STAUF C 166

Particularly suitable for elastic shock pads. It is highly resilient, resistant to ageing, particularly elastic and defies heat and frost. Waterproof!

SPECIAL CHARACTERISTICS

- ✓ PE coating [35 g/m²]
- ✓ Meets international football and hockey standards

20cm x 225m = 60 R/Pal. (Article no. 130220)

30cm x 225m = 42 R/Pal. (Article no. 130210)

WEIGHT

195 g/m²

THICKNESS

0.80 mm

DIMENSIONS

980 x 420
L/W [mm]



ADHESIVE APPLICATOR MACHINE

An indispensable device for the even, clean handling of adhesives designed for bonding synthetic turf: the amount of adhesive used can be adjusted, and special rollers ensure directional stability.

SPECIAL CHARACTERISTICS

- ✓ The quantity of adhesive can be individually adjusted
- ✓ Automatically opens, guides and closes grass
- ✓ Excellent directional stability on special rollers
- ✓ One-person operation Toothing and adhesive tank removable
- ✓ Easy to clean
- ✓ 2 glue boxes (application widths: 25 cm and 16 cm)
- ✓ Uniform application of adhesive

ARTICLE NO.
160261

SUITABLE ROLL LENGTH
50–300 m

WEIGHT
20 kg

DIMENSIONS
980 x 420 x 430
L/W/H [mm]





A LEVEL PLAYING FIELD

Synthetic turf sports ground for FFC Bergheim
in the Lukas Podolski Sportpark

Providing women's and girls' football with a place where athletes can celebrate success and enjoy a sense of team spirit – this was FFC Bergheim's goal when the club decided to relocate to the Lukas Podolski Sportpark. Founded in 2013 as a women and girls only football club, FFC Bergheim would now like to make itself even more attractive at its new location: in laying synthetic turf on the old cinder pitch at the sports ground, after a year and a half of extensive renovation work, the club is taking another important step in terms of youth promotion – and in ensuring consistent game quality in all types of weather.

STAUF R 201 DEFIES FROST AND RAIN

When Raimo Maasik and his crew arrive at the cinder pitch on this late November morning, small droplets of dew are still clinging to the pallets of STAUF R 201 that are already waiting at the edge of the pitch. The sun is still pale in the sky, the thermometer shows a temperature in the single digits. The synthetic turf installation experts are unperturbed: the synthetic turf adhesive can be used even in extreme climatic conditions. And STAUF R 201 is also impervious to moisture.

"Bonding synthetic turf in winter presents a special challenge, but the STAUF products work very well", confirms Raimo Maasik. The amiable bearded man and his colleagues are set to give the old cinder pitch a completely new surface in just four days. The synthetic turf experts start by laying so-called shock pads: these underlay sheets, which are bonded together, form the base layer on which the synthetic turf is laid. A forklift driver then fetches the rolled-up synthetic turf strips and places them in position at the edge of the pitch, while the installers roll out the turf on top of the shock pads. At the same time, the STAUF R 201 adhesive is prepared for use with the STAUF application machine: this involves pouring STAUF HARDENER NO. 10 from its plastic bottle into the bucket with the resin component and stirring the adhesive until it has a uniform olive-green colour. In less frosty conditions, the installers switch to using the single-component STAUF R 401 adhesive.

"Bonding synthetic turf in winter presents a special challenge, but the STAUF products work very well"

Raimo Maasik, synthetic turf layer

FLEXIBLE SOLUTIONS WITH STAUF

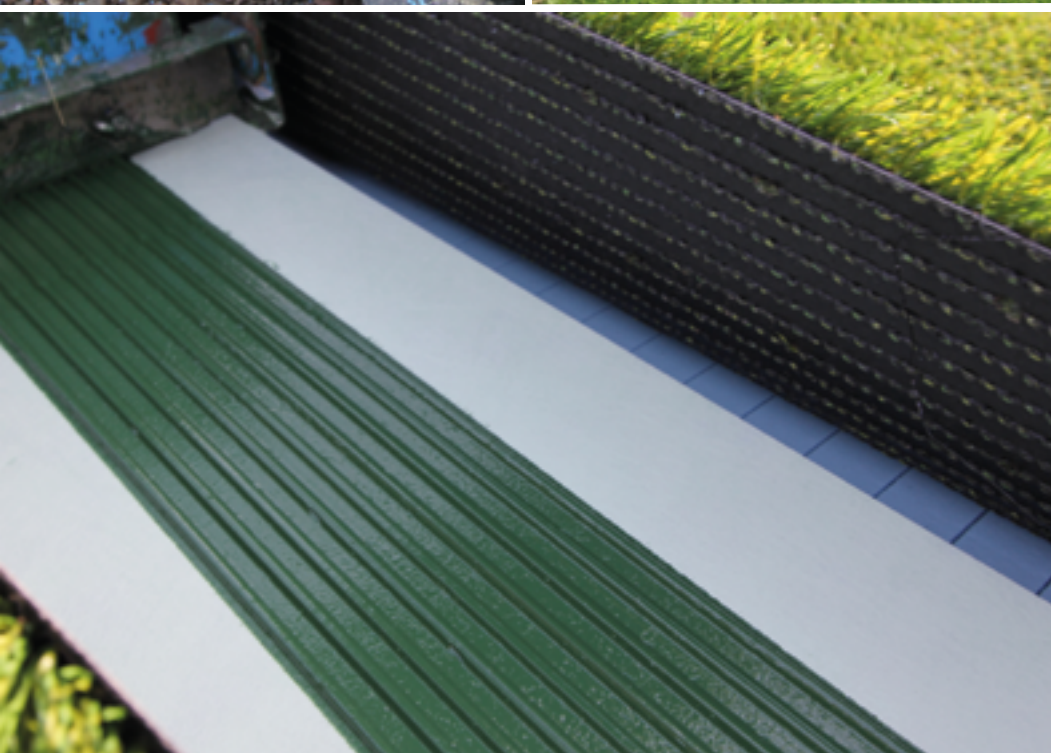
The roll of seaming tape has already been fitted in the application machine, ready for action: Due to constant movement on the pitch – and because the synthetic turf is not fully surface-bonded – the often very elastic shock pads are exposed to constant flexing. In the worst case, this can result in the seaming tape and the adhesive tearing. The combination of STAUF synthetic turf adhesive and STAUF seaming tape is very flexible and follows any movements, thereby counteracting this tendency. Now the solvent-free and water-free STAUF R 201 can be poured into the application tank and the machine can be positioned between two rolls of turf. For this, the turf seam must be opened a lit-

tle. The application machine is then drawn along the length of the seam to the other end of the rolls of turf. The machine opens the seam automatically, lays the seaming tape in place and applies the adhesive in ridges. One of the installers follows the machine and uses a special tool to lay the synthetic turf back in place on the adhesive bed. The tank must be regularly topped up with adhesive. The next step is to apply the white pitch markings: this involves cutting recesses in the newly laid

green synthetic turf and gluing strips of white turf into them on STAUF seaming tape.

SATISFIED CUSTOMERS

On 28 November, the installers hand over the new pitch to the club. Wolfgang Faust and Stephan Milden of FFC Bergheim and Sebastian Stotzem, Departmental Head of Sport, Culture and Swimming Pools at the Municipality of Bergheim, are extremely pleased with the new professional turf, on which the club's women and girls will hopefully soon be able to successfully train and play again. And the next goal for FFC Bergheim has already been set: planning work for a new clubhouse in the Lukas Podolski Sportpark has already begun.



ADHESIVES FOR INDOOR SPORTS FLOORING



Tennis, volleyball, gymnastics, squash, handball – indoor sports are all about speed, precision and stamina. The particular challenges for STAUF SPORTS adhesives in this field are the many different types of flooring materials that can be used, depending on the requirements: rubber, linoleum, designer floorings, carpets or special textiles, to name just a few. Furthermore, temperatures are often unevenly distributed across the floor due to underfloor heating systems or strong sunlight near large window fronts. Depending on the application, long or short installation times and effective wetting can be a great advantage. All of these parameters are taken into account in the development of our products in order to achieve perfect installation results.



STAUF R 105 2K-PU

Our all-rounder when it comes to indoor sports flooring: this highly resilient two-component adhesive is solvent-free and water-free and highly suitable for flooring exposed to strong direct sunlight.



SPECIAL CHARACTERISTICS

- ✓ Easy to spread
- ✓ Dimensionally stable, no shrinkage
- ✓ Highly resilient
- ✓ Suitable for use with floor heating systems
- ✓ Suitable for all-round use
- ✓ Solvent-free – GISCODE RU 1
- ✓ Very low emissions – EC 1^{Plus}
- Also suitable for outdoor use

| ARTICLE NO. | PACKAGING SIZES | AMOUNT REQUIRED | COLOUR |
|-------------|-----------------------------------|---|--------|
| 124320 | 6.9 kg bucket 0.89 kg hardener | TKB A2 ø 400 g/m ² TKB B1 ø 600 g/m ² TKB B7 ø 1,100 g/m ² | cream |



STAUF D 8 DISPERSION

This special adhesive for indoor linoleum flooring combines a number of advantages: it sets quickly, is easy to spread and has excellent initial tack properties.



SPECIAL CHARACTERISTICS

- ✓ Short flash time
- ✓ Outstanding initial adhesion
- ✓ Suitable for use with floor heating systems
- ✓ Good wetting properties
- ✓ Solvent-free – GISCODE D 1
- ✓ Very low emissions – EC 1^{Plus}

| ARTICLE NO. | PACKAGING SIZES | AMOUNT REQUIRED | COLOUR |
|-------------|-----------------|-------------------------------|--------|
| 141360 | 14 kg bucket | TKB B1 ø 400 g/m ² | cream |



STAUF D 5 DISPERSION

Our special adhesive for PVC indoor sports flooring has several major advantages: the long open time leaves sufficient opportunity to spread the product across the desired area, good wetting properties, good initial tack properties, high final strength.



SPECIAL CHARACTERISTICS

- ✓ Long open time
- ✓ Good wetting properties
- ✓ Good initial tack properties
- ✓ Suitable for use with floor heating systems
- ✓ High final strength
- ✓ Solvent-free – GISCODE D 1
- ✓ Very low emissions – EC 1^{Plus}

| ARTICLE NO. | PACKAGING SIZES | AMOUNT REQUIRED | COLOUR |
|-------------|-----------------|--|--------|
| 141330 | 14 kg bucket | TKB A2 ø 300 g/m ² TKB B1 ø 380 g/m ² | cream |



STAUF D 11 DISPERSION

Our adhesive for needle-punched and carpet floorings: it dries quickly, is easy to spread and has good tack properties.



SPECIAL CHARACTERISTICS

- ✓ Easy to spread
- ✓ Reduces seam shrinkage
- ✓ Suitable for use with floor heating systems
- ✓ Dimensionally stable
- ✓ Solvent-free – GISCODE D 1
- ✓ Very low emissions – EC 1^{Plus}

| ARTICLE NO. | PACKAGING SIZES | AMOUNT REQUIRED | COLOUR |
|-------------|-----------------|--|--------|
| 141250 | 14 kg bucket | TKB A2 ø 325 g/m ² TKB B1 ø 400 g/m ² | cream |



STAUF D 22 HV DISPERSION

Our special adhesive designed for deflecting walls in indoor sports facilities: high viscosity, bonds quickly, ready to use and has good initial tack properties.



SPECIAL CHARACTERISTICS

- ✓ Outstanding initial adhesion
- ✓ Excellent ridge formation
- Very good initial tack properties
- ✓ Solvent-free – GISCODE D 1
- ✓ Very low emissions – EC 1

| ARTICLE NO. | PACKAGING SIZES | AMOUNT REQUIRED | COLOUR |
|-------------|-----------------|-------------------------------|--------|
| 141200 | 15 kg bucket | TKB B1 ø 400 g/m ² | cream |



STAUF EXTREME TACK DISPERSION

Stable paste-like adhesive with extremely high initial adhesion for quick bonding to floors, walls and ceilings in indoor areas.



SPECIAL CHARACTERISTICS

- ✓ Extreme immediate adhesion of over 200 kg/m² when complete surface is bonded
- ✓ Achieves outstanding final strength
- ✓ Excellent stability
- ✓ Solvent-free – GISCODE D 1, odour-neutral
- ✓ Can be corrected for several minutes after application
- ✓ Paste-like product, evens out rough surfaces
- ✓ Can be painted over after hardening
- ✓ Very low emissions – EC 1

| ARTICLE NO. | PACKAGING SIZES | AMOUNT REQUIRED | COLOUR |
|-------------|-----------------------------------|----------------------------------|--------|
| 121810 | 3.5 kg bucket 310 ml cartridge | Depends on material to be bonded | white |



GAME, SET AND MATCH WITH STAUF



Vienna boasts Europe's largest indoor tennis hall: 13 tennis and four badminton courts, all under one roof, invite the enthusiasts of net ball games. Renovating the surfaces of facilities of this scale is a mammoth task. Professionals are required here – amateurs are out of their depth: The Sportbau HL specialists, hailing from Gunskirchen in Upper Austria, laid an impressive 8000 square metres of needle-punched flooring in this hall, built in 1985. This XXL project was completed in just under two months, from early July to the end of August. This double with STAUF playing against time finally ended in game, set and match for STAUF.



It is a sweltering early midsummer afternoon. The sun is beating down through the skylights and onto the tennis courts: The hall inside is only slightly cooler than outside. The thermometer reads 36 degrees. The five Sportbau HL floor-layers are perspiring already: Some have rid themselves of their T-shirts and are working bare-chested. The site radio is blaring pop music – right now it is Uncle Krackers “Follow me”. “Turn the sound up!” shout two workers busy sanding the filler in a corner of the hall. Good music tends to speed up the process.

REMOVE EVERYTHING

The floor-layers have put in some hours of preparatory work already: The old flooring had to be ripped out and the floor sanded down. Completely new sports flooring was called for – not a shred of the old flooring must remain. The experts opted specifically for STAUF D 54 for floor undercoating: The adhesion and priming concentrate has a very high coverage and is quick-drying – important properties for such large areas and tight schedules. STAUF D 54 also contains no solvents and has very low-emissions – another important argument here, considering that the floor-layers will spend many working hours in the closed hall.

»STAUF D 11 bonds well right from the start – this makes the laying work easier.«

SIEGMUND ZOTTER,
FLOOR-LAYER, SPORTBAU HL GMBH

A SURE GRIP, EVEN WITH HEAVY USE

The pallet with STAUF D 11 dispersion adhesive is waiting at the centre of the hall, ready for use. Large rolls of green needle-punched flooring and the rollers are ready nearby – the floor-layers will need these later to ensure that the sports flooring is securely glued down full faced. Whilst the filler is still being sanded down in a corner, – some 30 square meters needed touching up with the durable filling and repair compound STAUF RM – two Sportbau HL staff have already started laying at the centre of the hall: The green needle felt flooring is securely glued down with STAUF D 11. This dispersion adhesive is particularly suited for textile sports flooring. It was developed for a long service life, especially under high stress; with the hard adhesive groove also reducing seam shrinkage. “Apart from this, STAUF D 11 will strongly adhere right from the start, to make laying easier”, explains floor-layer Siegmund Zotter, taking a big gulp from his water bottle before continuing.

GREAT TENNIS

Voices are coming from a few courts away, with every now and then the thunk of a hard serve – business will continue as usual, since not all the courts are being renovated simultaneously. The floor-layers from Gunskirchen are not distracted at all. One of them is busy recessing the needle felt on an almost completed court, for marking the field: The material for the white lines which the tennis players will, of course, need for orientation, is prepared already – on rolls. It will later be cut using a dual blade knife, before bonding them into place on the pitch. Yet a lot of sweat is sure to be spilt before all the courts are renovated. But one thing is for sure after completion of the renovation phase: Great tennis. And with STAUF as the reliable partner, the floor-layers from Upper Austria will keep their eyes on the ball.



1-component dispersion-based textile flooring adhesive: our adhesive for needle-punched and carpet floorings – it dries quickly, is easy to spread and has good tack properties. Suitable for use with floor heating systems!

ADHESIVES FOR OUTDOOR SPORTS FLOORING

Sports flooring in outdoor areas is exposed to tough conditions all year. Sunlight, fluctuating temperatures, moisture, frost and pollution all require extremely resilient solutions. Long years of wear and tear through events and games demand even more stringent standards for both material and installation. The seams and edges of outdoor sports surfaces are the main trouble spots. For this reason, it is essential to match the subsurface, adhesive and upper surface perfectly to achieve long-term, reliable bonding. Decades of research and development work in the sports flooring sector and the experience that we have gained over more than six generations of adhesive technology have enabled STAUF SPORTS to develop a complete range that covers the specific requirements of all kinds of outdoor surfaces.





STAUF R 204 2K-PU

Our two-component expert for bonding the complete surface of synthetic turf and outdoor sports surfaces: its hard-elastic bonding minimises gap formation. It combines water resistance, tensile strength and high adhesive force. Suitable for use with grass heating systems!

SPECIAL CHARACTERISTICS

- ✓ Good ridge formation, does not run, even at high temperatures
- ✓ Optimized for full-surface bonding
- ✓ Beige shading
- ✓ Specially for red and beige synthetic turf
- ✓ Low usage
- ✓ Easy to spread

| ARTICLE NO. | PACKAGING SIZES | AMOUNT REQUIRED | COLOUR |
|-------------|---|-----------------|--------|
| 124251 | 15.39 kg bucket 1.71 kg hardener 8.01 kg bucket 0.89 kg hardener | ø 250-350 g/rm | beige |



STAUF PU GRANULATE BINDER 1K-PU

This versatile granulate binder for rubber granulate is designed for both indoor and outdoor use. It is transparent when dry, bonds outstandingly, wets well and reacts with moisture.

SPECIAL CHARACTERISTICS

- ✓ Solvent-free
- ✓ Bonds well
- ✓ Reacts with moisture
- ✓ Excellent wetting
- ✓ Suitable for use with grass heating systems

| ARTICLE NO. | PACKAGING SIZES |
|-------------|-----------------|
| 114500 | 215 kg drum |



AKZENT
Balm for wood

A PERFECT TEAM

From subfloor preparation
to surface treatment

Our aim is to deliver consistently high quality and products that satisfy even the most discerning users when it comes to healthy living, occupational safety and durability. And all this without any undesirable mutual reactions. The combination of STAUF subfloor preparation and AKZENT surface treatment makes us a perfect team!

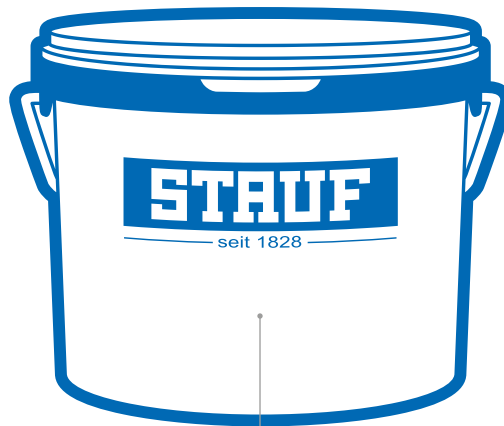


SP SPOT TACK

Universal adhesive for installing
synthetic turf and the construction
of sports complexes

IN ACTION SINCE 1828

Since we do not regard a job as being done until our customers are also satisfied, we have been working tirelessly for more than 185 years now at delivering customised and contemporary bonding system solutions. We are STAUF, the specialists for adhesive technology since 1828.



DOWN-TO-EARTH

Values such as thrift, diligence, persistence, serious-mindedness, and caution in both thinking and deeds are not just typical of people hailing from the Siegerland region of Germany, but are also characteristic of the STAUF brand. That's why our down-to-earth outlook is an essential component of our strong connection and identification with the Siegerland region. Our roots are important to us – just as being able to look beyond our familiar horizons.

DEPENDABLE

The absolute dependability of our products is backed up by customers all over the world. Their good availability and fast delivery are appreciated as well as the personal support and expert advice we provide.

QUALITY

To satisfy our aspiration to delivering perfectly durable adhesives, we use only high quality raw materials. Our products are also continuously quality-tested – and only leave our factory if they meet our high standards. This guarantees that our adhesives can be processed easily and will give no cause for complaint.

COMPETENT

Expertise, skill, meticulousness and qualifications are the result of our more than 185 years' experience in developing and manufacturing adhesives. This makes us well-placed to supply our customers with customized and contemporary system solutions on an ongoing basis.

TECHNICAL

Our wide-ranging and universal adhesive technologies are the culmination of the knowledge we have gained during our almost 200 years' experience. To enable us to successfully solve our customers' sticky problems in future, too, we never stop developing our technologies.

HARMLESS

Consumer protection is top of our priorities. We therefore take great care to ensure that the formulations of our adhesives will not be harmful to consumers' health. Our products also stand out with their eco-friendliness and general low emissions.



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