

STAUF
FLOORFIX

FEVICOL
FLOORFIX



**— A GUIDE TO —
FLOORING RANGE**





ALWAYS INNOVATING... ALWAYS CONNECTING

For decades, Pidilite's brands and solutions have pioneered products for home and industry. From a school child to a hobby professional, from a carpenter to a karigar, Pidilite has kept pace with every consumer's evolving need. The Pidilite brand portfolio includes a gamut of products in the consumer and industrial application spaces, including adhesives, sealants, waterproofing solutions, construction chemicals, and art and stationery products.

Today, Pidilite is a mega organisation with multiple product lines, connecting the country and the world. Its commitment to excellence and innovation has helped us build a stronger bond with customers, dealers and stakeholders. It has also led the Company to partner with international companies for successful collaborations.



ADHESIVE TECHNOLOGY SINCE 1828

STAUF adhesive technology was born in 1828. The company made its breakthrough on the market at the end of the Second World War, when Dr. Werner Stauf developed the first synthetic adhesive.

With time, production methods became complex and its location in Siegen became increasingly crowded. In 2002, STAUF moved the company headquarters from Siegen to Wilnsdorf. Today, STAUF is one of the most successful specialists for construction chemical products on the market. The company is dedicated to the development of adhesive technology through its high quality and durable products which fulfil what they promise. They offer durable and easy-to-use solutions for every need – from primers to surface finishing. Their portfolio also includes floor covering adhesives, mounting adhesives and a broad range of accessories.

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STAUF FLOORFIX D53 10 kg



Suitable for absorbent and porous substrates.

FEATURES & BENEFITS:

- ✓ Mainly used for application over screed sub floor surface.
- ✓ Dilutable concentrate which makes it highly economical.
- ✓ Binds to residual dust & forms a bonding course on smooth, sealed subfloors.

APPLICATION:

- Dilution with water of 1:1 when substrates with low-absorbency.
- Dilution with water of 1:3 when using on highly absorbent substrates.

STAUF FLOORFIX D63 10 kg



Bonding agent on non-absorbent sub floors.

FEATURES & BENEFITS:

- ✓ Mainly used for application over ceramic and marble areas.
- ✓ To be used directly over the non-absorbent subfloors.
- ✓ Good wetting properties & ready to use with no dilution.

APPLICATION:

- Needs only thin layer application as bonding agent on non-absorbent subfloors.

STAUF FLOORFIX VEP 93

7.15 kg Plastic Bucket &
2.85 kg Plastic Jerry Can



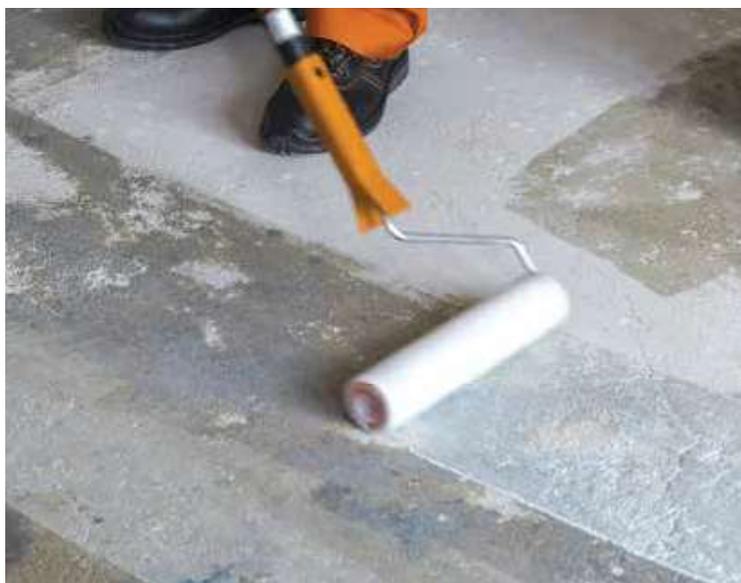
Universal Two component epoxy primer to meet the toughest demands for bonding of almost all porous, absorbent and sealed subfloors upto a residual moisture level of 5% in interior finishing work.

FEATURES & BENEFITS:

- ✓ Ideal for subfloors subject to heavy loads.
- ✓ Suitable for moisture-sensitive sub floors.
- ✓ Less absorbent & seals the sub floors.

APPLICATION:

- Potlife once mix is approx. 30 min. at 30°C and approx. 45 minutes at 25°C.
- 1st Coat consumption : 400g when applied with roller.
- 2nd Coat consumption : 250g when applied with roller.



20N



FLOORFIX

فلورفكس ايس ايل 24

SL 24 Cement-based self-levelling and self-smoothing compound



24N

ULTIMATE PERFORMANCE ON THE GROUND

SELF LEVELING COMPOUND

STAUF FLOORFIX FS 25 kg



Economical Self levelling Compound under elastic floor coverings and multi-layer wood flooring. Self levelling filler for smoothing, filling, and levelling. Suitable for layer thickness upto 15mm in one single step. For normal wear in residential and industrial areas. eg: residential buildings and offices.

FEATURES & BENEFITS:

- ✓ Very good flow properties with high strength.
- ✓ Highly efficient & Easily pumpable.

APPLICATION:

- To achieve 3mm to 5mm thickness mixture needs to be mixed with 6.5 liter water. To achieve more than 5mm mixed with 6 liter water at room temperature.
- Average consumption ratio is 1600g for 1mm thickness.
- Accessibility or ready for foot traffic after 3 hrs at 25°C, Max 65% RH.

STAUF FLOORFIX SL 24



Stauf Floorfix SL24 is composed of special cement, properly selected and graded aggregates, modified with polymers, plasticiser and set of control additives. It is a one-part self-smoothing compound which only requires a measured amount of clean water to produce a free-flowing material.

FEATURES & BENEFITS:

- ✓ Excellent flow & smooth finish
- ✓ High Strength
- ✓ Pumpable
- ✓ Dust free
- ✓ No shrinkage, cracking or crazing

APPLICATION:

- Suitable below Vinyl, elastic/textile floor coverings and wood flooring

SUBFLOOR RECOMMENDED FOR APPLICATION:

- Concrete C 25 / 30 according to DIN 1045 (non-skid surface)
- Calcium sulphate (flow) floors
- Raised access floors
- Wooden planks, wood fibre boards
- Magnesite and plaster floors
- Unlaminated gypsum fibre board
- Cement floors

ADHESIVE

STAUF D8 14 kg



Very low emission dispersion-linoleum adhesive and textile adhesive for floor coverings.

FEATURES & BENEFITS:

- ✓ Rated EC1 - R plus.
- ✓ Time saving and dimensionally consistent bonding of linoleum and textile flooring.
- ✓ Short flash time: 0 -10 minutes with high dimensional consistency.
- ✓ Suitable for chair rollers according to DIN EN 12529.

APPLICATION:

- Per sq. meter consumption will be 400g with STAUF notched trowel no. 2



STAUF D20 14 kg

Universal adhesive suitable for tufted carpet, latex-coated, foam or synthetic double backing, tufted carpet with fleece backing, CV coverings, rubber floor coverings with smooth, polished backing upto thickness of 4 mm, linoleum in sheets/tiles upto thickness of 4 mm, PVC homogeneous/heterogeneous, with PVC foam backing, quartz-vinyl tiles, LVT (luxury vinyl tiles), natural fibre flooring, coco/sisal latex-coated.

FEATURES & BENEFITS:

- ✓ Rated EC1 plus & very easy spreadable for multipurpose use.
- ✓ Flash time of 5 -20 minutes.
- ✓ Suitable for chair rollers according to DIN EN 12529.

APPLICATION:

- Per sq. meter consumption will be 300g with STAUF notched trowel no. 1, 400g with STAUF notched trowel no. 2.



ADHESIVE

STAUF D3 14 kg



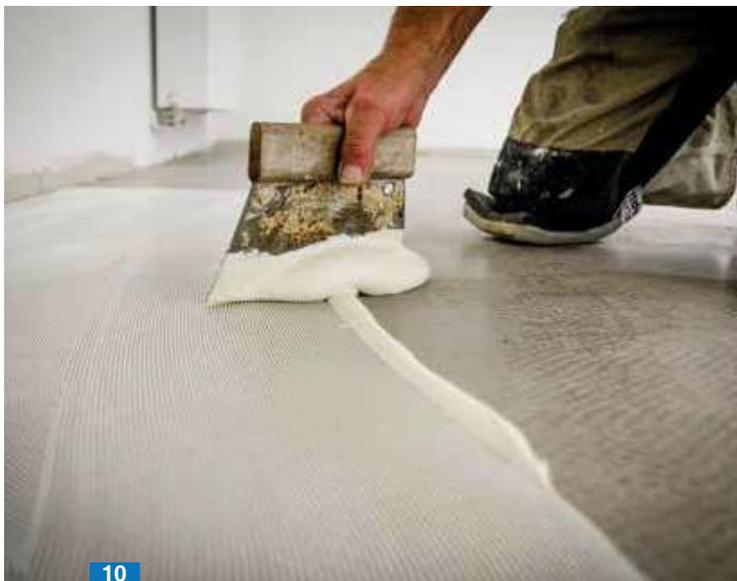
Adhesive mainly used for Vinyl sheet (Homogenous / Heterogenous), Quartz Vinyl tiles, fitted carpet with synthetic double backing, tufted carpet with fleece or foam backing.

FEATURES & BENEFITS:

- ✓ Short flash time : 5 -10 minutes.
- ✓ High wet-bonding adhesive & develops high final strength for reliable flooring installation.
- ✓ Solvent free - GISCODE D1.
- ✓ Suitable for chair rollers according to DIN EN 12529.

APPLICATION:

- Per sq. meter consumption will be 325g with STAUF notched trowel no. 1, 400g with STAUF notched trowel no. 2.



STAUF

D5 14 kg



Adhesive mainly used for Luxury Vinyl tiles (LVT), Vinyl sheet Homogenous / Heterogenous, Quartz Vinyl tiles, fitted carpet with synthetic double backing, tufted carpet with fleece or foam backing.

FEATURES & BENEFITS:

- ✓ Rated EC1 plus adhesive which means achieving the lowest possible emission limits.
- ✓ Flexible working thanks to long open time.
- ✓ Short flash time : 5 -10 minutes.
- ✓ Suitable for chair rollers according to DIN EN 12529.

APPLICATION:

- Per sq. meter consumption will be 300g with STAUF notched trowel no. 1.



ADHESIVE

STAUF PUK 447

8.9kg plastic bucket &
0,9 kg hardener bottle



Hard 2-component elastic polyurethane wood flooring adhesive suitable for upright lamparquet, solid parquet, multiple layer wood flooring, mosaic parquet and wood strip.

FEATURES & BENEFITS:

- ✓ Rated EC1-R plus very low emission adhesive.
- ✓ Fast setting adhesive.
- ✓ Water free adhesive & solvent free.

APPLICATION:

- Per sq. meter consumption will be 1100g with STAUF notched trowel no. 3
- Per sq. meter consumption will be 1450g with STAUF notched trowel no. 4
- Per sq. meter consumption will be 1250g with STAUF notched trowel no. 5



STAUF MULTILAYER

18 kg



1-component elastic hybrid wood flooring adhesive suitable for multiple layer wood flooring / Engg.wood flooring.

FEATURES & BENEFITS:

- ✓ Rated EC1, very low emission adhesive.
- ✓ Easy spreadable, good ridging, fast strength development & sub floor friendly.
- ✓ Residues can be removed easily.
- ✓ Solvent free GISCODE RS 10.

APPLICATION:

- Multilayer is very easy spreadable with open time approx. approx. 30 minutes at 20°C.
- Per sq. meter consumption will be 1150g with STAUF notched trowel no. 5



FEVICOL FLOORFIX ADHESIVES

FEVICOL FLOORFIX SUPER-TACK



Fevicol Floorfix Super Tack is releasable pressure sensitive adhesive specially designed / manufactured to install PVC backed and cushion backed modular carpet tile.

FEATURES & BENEFITS:

- ✓ Easy removal and re-bonding
- ✓ VOC in compliance with LEED EQ 4.1
- ✓ Solvent free, Environmentally safe, Green product

APPLICATION:

- Stir the adhesive well before use.
- Apply glue by brush or roller as a thin coat on full surface.
- Wait till the glue film turns clear and transparent.



FEVICOL FLOORFIX XPRESS



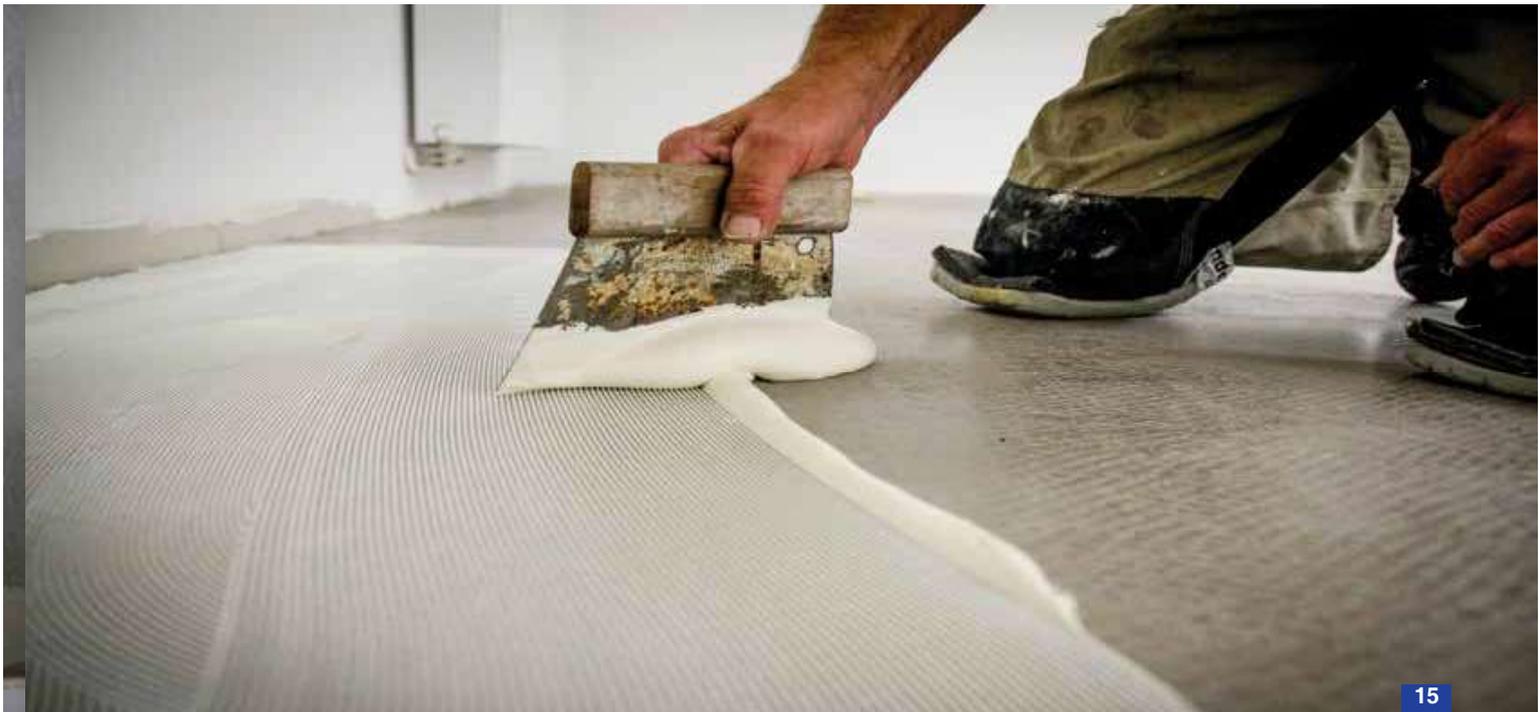
Fevicol Floorfix Xpress is multi purpose acrylic adhesive for vinyl and carpets.

FEATURES & BENEFITS:

- ✓ High degree of residual tack suitable for both vinyl and carpet roll.
- ✓ Reduces plasticizer migration effect.
- ✓ Long open time.
- ✓ High initial bonding & final strength.
- ✓ Complies to VOC norms of LEED EQ 4.1 as per SCAQMD rule# 1168.
- ✓ Asbestos and lead free adhesive.

APPLICATION:

- For bonding of most PVC flooring including cushion types, tiles and carpets.



FEVICOL FLOORFIX ADHESIVES

FEVICOL PEDESTAL GLUE



Fevicol Pedestal glue single component moisture curing adhesive for bonding of metal pedestals to concrete subfloors flooring system. It forms a strong and flexible bond to pedestal base and concrete sub floors even on the inconsistent floor.

FEATURES & BENEFITS:

- ✓ Easy to use, less wastage.
- ✓ Solvent free, complies with the latest environmental regulations.
- ✓ Permanent and strong bond, Suitable for bonding pedestals up to 600 mm height.

APPLICATION:

- Footplate of pedestal is to be free from grease or surface oxidation marks
- Apply Fevicol Pedestal Glue on concrete subfloor to covers entire footplate of pedestal.
- Fix the pedestals over the glue vertically
- The glue will set in 30 minutes, slight white color foaming is an indication of curing reaction.
- The final strength will be achieved after 24 hrs.



FEVICOL HEATX



Fevicol Heatx is a specially formulated rubber-based adhesive ideal for applications which need high temperature resistance, quick grab property and strong spring back resistance such as bonding various insulation material on curved surfaces and underdeck application on exposed metallic ceilings, Hot water lines & low pressure steam lines.

FEATURES & BENEFITS:

- ✓ Highly recommended for bonding application with temperature upto 165 OC.
- ✓ Outstanding performance for curved surfaces.
- ✓ Superior performance at sub zero temperature in refrigeration application.
- ✓ Rapid and strong bond development.
- ✓ Excellent bond durability (aging resistance).

APPLICATION:

- Industrial Sheds.
- Prefab structures.
- Solar Hot water system.
- Healthcare and Hospitality buildings.
- Pharmaceuticals.
- Food and Beverages.
- Research center and Laboratory.
- High Density areas such as malls, airports, auditorium etc.



SPORTS ADHESIVES & SEAMING TAPES

STAUF R105

Stauf R105 is the problem-solver for coverings that are exposed to heavy loads, high levels of moisture and wide temperature variations. The extreme strong adhesion after setting means it can be combined with most coverings. It is very rigid adhesive grooving supports the dimensional consistency of coverings and minimises seam shrinkage.

FEATURES & BENEFITS:

- ✓ 99Rated EC1-R plus very low emission adhesive.
- ✓ 99Heat-and-cold resistant & strong moisture-resistant.

APPLICATION:

- 99Rated EC1-R plus very low emission adhesive.
- 99Heat-and-cold resistant & strong moisture-resistant.
- 99Reliable bonding of Rubber flooring & PVC for extreme loads.

STAUF R202

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

FEATURES & BENEFITS:

- ✓ Good ridging retention & does not run, even at high temperatures
- ✓ Develops hardness irrespective of the layer thickness
- ✓ Economical due to low consumption & very easy to apply.
- ✓ Elastic flooring in heavy-duty applications such as industrial buildings.
- ✓ Potlife approx. 25 min. Open time: 45 - 60 minutes at 20C
- ✓ Fit for traffic after 4-6 hours

APPLICATION:

- Per linear Sq.meter consumption over seaming tape will be: 250g to 350g
- 2900 g/m with STAUF notched trowel TKB C 4
- 2250 g/m with STAUF notched trowel TKB C 2



STAUF C145

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

FEATURES & BENEFITS:

- ✓ Seaming tape complies with the requirements of the international football standard.
- ✓ Main area of use: football, baseball, cricket, softball, golf & landscaping
- ✓ Suitable subfloors : Grit or PU-rubber granulated material highly resilient , aging-resistant not sensitive to frost & non absorbent heat- and cold-resistant
- ✓ PE-coated (35 g/m)

ADDITIONAL INSTRUCTIONS:

- Minimum 5C, preferably max. 65% Transport requirement
- Mass per unit area: 155 g/m
- Thickness: 0,68 mm Room climate at work site

STAUF C140

Highly resilient, resists ageing and defies frost and moisture.

FEATURES & BENEFITS:

- ✓ Installation of synthetic turf indoor and outdoor.
- ✓ Main area of use: golf, landscaping, tennis
- ✓ Suitable subfloors: Grit or PU-rubber granulated material highly resilient, aging-resistant not sensitive to frost & non absorbent heat- and cold-resistant
- ✓ PE-coated (35 g/m)

ADDITIONAL INSTRUCTIONS:

- Available in 20cm & 30cm Width
- Mass per unit area: 140 g/m
- Thickness - 0,40 mm
- Dry Storage requirements : minimum 5C, preferably max. 65%



TROWELS



STAU F NOTCHED TROWEL NO. 1 (TKB A2)

Bonding of elastic and textile flooring

a = 1.3 mm b = 1.7 mm c = 1.4 mm

Article no. | 160010



STAU F NOTCHED TROWEL NO. 2 (TKB B1)

Bonding of textile flooring and linoleum

a = 2.0 mm b = 2.3 mm c = 2.7 mm

Article no. | 160020



STAU F NOTCHED TROWEL NO. 3 (TKB B7)

Bonding of mosaic parquet and pre-finished mosaic parquet.

a = 4.0 mm b = 3.5mm c = 4.5 mm

Article no. | 160030



STAU F NOTCHED TROWEL NO. 4 (TKB B15)

Bonding of wood-block flooring, vertical-finger parquet, strip parquet and boards.

a = 6.5 mm b = 5.5mm c = 7.0 mm

Article no. | 160040



STAU F NOTCHED TROWEL NO. 5 (TKB B9)

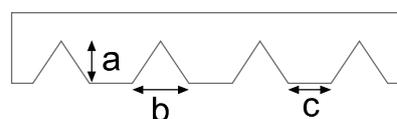
Bonding of pre-finished parquet, boards and lamparquet.

a = 5.0 mm b = 6.0 mm c = 10.0 mm

Article no. | 160050



- (a) Notch depth
- (b) Notch width
- (c) Notch spacing



TROWELS



STAUF NOTCHED TROWEL NO. 8 (TKB B2)

Bonding of textile flooring

a = 2.6 mm b = 2.9 mm c = 2.1 mm

Article no. | 160080



STAUF NOTCHED TROWEL NO. 9 (TKB A4)

Bonding of elastic and textile flooring

a = 0.7 mm b = 1.0 mm c = 0.5 mm

Article no. | 160090



STAUF Notched Trowel No. 10 (TKB S1)

Bonding of conductive floor coverings

a = 2.8 mm b = 1.8 mm c = 0.2 mm

Article no. | 160100



STAUF NOTCHED TROWEL NO. 11 (TKB S2)

Bonding of conductive floor coverings

a = 3.4 mm b = 4.2 mm c = 0.2 mm

Article no. | 160110

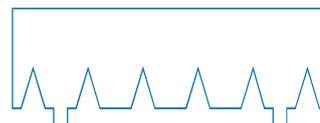


STAUF NOTCHED TROWEL NO. 12

Bonding on cement screeds and concrete floors with residual moisture content

a = 4.0 mm b = 3.5 mm c = 14.5 mm

Article no. | 160120



STAUF NOTCHED TROWEL NO. 14

For bonding large-format board elements and panel parquet

a = 6.5 mm b = 6.33 mm c = 6.36 mm

Article no. | 160140



*Source Information STAUF Klebstoffwerk GmbH

UAE:

Mr. Apurv Dixitt
Email : apurv.dixitt@pilmal.net
Mobile : + 97156 9979 584

KSA:

Riyadh & Dammam :
Mr. Mohammed Kamal
Email : mohamed.kamal@pilmal.net
Mobile : + 966 54 974 5988

KSA:

JEDDAH:
Mr. Samiulla Mohammed
Email : samiulla.mohammed@pilmal.net
Mobile: + 966 54 440 4081

OMAN:

Mr. Ani Baby
Email : anil.baby@pilmal.net
Mobile: + 966 9785 2970

BAHRAIN:

Mr. Moorthy
Email :Moorthy@tominnawll.com
Mobile : +973 3968 0214

QATAR:

Mr. Jerin. Rodrigues
Email : jerin.rodrigues@pilmal.net
Mobile : + 974 3325 0455



Pidilite MEA Chemicals LLC,
PO Box 120657, Dubai, United Arab Emirate,
T +971 4 8849880 F +971 4 8849879
E stauf.floorfix@pilmal.net

