



# **STAUF REPACOLL S**

1 Component SPU mounting adhesive











	Technical Datasheet
Product number	✓ 126200
Special features	<ul><li>universal use</li><li>very good adhesive properties on different materials</li></ul>
Suitable sub floors	<ul> <li>sanded mastic asphalt screed</li> <li>concrete walls</li> <li>calcium sulphate (flow) floors</li> <li>wooden planks, wood fibre boards</li> <li>magnesite and plaster floors</li> <li>masonry</li> <li>chipboards V100 (E1), OSB boards</li> <li>stone, ceramic, terrazzo, tiles</li> <li>unlaminated gypsum fibre boards</li> <li>cement floors</li> <li>cement-bonded plaster</li> </ul>
Application range	<ul> <li>for installation of various construction materials, e.g. metal, wood materials and cement-based materials</li> </ul>
Suitable levelling compounds	✓ STAUF XP 40 ✓ STAUF XP 20
Product properties	<ul> <li>alkali-proof</li> <li>suitable on sub floor heating systems</li> <li>ready for use</li> <li>not sensitive to frost</li> <li>paste-like</li> <li>fast setting period</li> </ul>
Suitable substrates	<ul> <li>wood flooring repair</li> <li>baseboards (wood, PVC)</li> <li>skirting boards/baseboards</li> <li>profile strips</li> <li>trim moldings</li> <li>panels (wood coated)</li> <li>wood, cement, metal</li> </ul>

Suitable cleaner	<ul><li>✓ STAUF Solvent cleaner</li><li>✓ STAUF Cleaning agent</li></ul>
Color	✓ beige
Required quantities per m²	✓ depending on substrate
Open time	✓ 5 - 10 minutes at 20 °C
Room climate at work site	minimum 15 °C, maximum 75% rel. humidity, preferably max. 65%
Shelf-life	✓ 12 months
Giscode	✓ RS 10
Giscode	✓ EC1-R plus
Available packaging	✓ 0.31 ltr Kunststoffkartusche



# **EXAMINATION OF SUB FLOOR**

Sub floor must be solid, permanently dry, level, clean and free of anti-adherents. Concrete walls and floors in particular must be free of formwork release oils. Check room temperature, air humidity and sub floor temperature.



## SUB FLOOR PREPARATION

Clean sub floor by sweeping or vacuuming, sand if necessary, remove anti-adherents and all residues not firmly attached to sub floor.



## **PROCESSING**

Apply adhesive with a hand-operated press gun. Install the element immediately and press down firmly. Depending on the degree of setting, adhesive residues can be removed with the appropriate STAUF cleaners. Please test the effect of the cleaner on the finish of the wood flooring in an inconspicuous area or on a sample prior to applying the cleaner. Under the most unfavorable conditions or after a long setting time, hardened adhesive residues may only be removed mechanically, possibly damaging the surface of the flooring. It is therefore recommended to remove contaminations while still fresh or avoid contaminations from the start by organizing work sequences accordingly. The adhesive can be used for glueing of different materials such as wood, cement, metal etc. On account of the variety of materials and combinations, tests must be performed on site for specific uses.

## **ACCESSIBILITY**



After a thin adhesive layer has been applied, wood flooring can be sanded after approx. 60 minutes. At 20 °C, the adhesive coat is mechanically loadable after approx. 24 hours. For assembly work, the hardening time highly depends on applied layer thickness; curing speed = 3 mm/24 hrs. Load bearing capacity depends on room climate and applied quantities of adhesive.

## OTHER INFORMATION



The adhesive hardens when reacting with moisture either in the form of air humidity, wood or substrate moisture. The higher the ambient temperature, the faster the adhesive sets. Setting time increases with thickness of the adhesive layer.



# LIMITATION OF LIABILITY

The foregoing representations are based on the results of our most current product and material testing and are of a non-obligatory advisory nature only since we have no control over the actual quality of workmanship, materials used and worksite conditions. As such, they do not constitute an express or implied warranty of any kind. The same applies to our commercial and technical consultation services which are provided free-of-charge and without obligation. Therefore, we strongly recommend that prior onsite testing be conducted to observe and study the suitability of the product for the intended purpose. With the release of this technical information, all prior technical information (technical data sheets, installation recommendations and other information regarding similar purposes) becomes invalid.

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