SOUDAL

Technical Data Sheet

22A Cork Adhesive

Technical data

Basis	(Styrene) Acrylate
Consistency	Paste
Curing system	Physical drying
Density	Ca. 1,50 g/ml
Total solid content	Ca. 78 %
Temperature resistance**	-20°C to +80°C (cured)
Open time	Max. 30 min.
Application temperature	5 °C → 30 °C
Drying time (23°C and 50% R.H.)	Ca. 12 hours
Consumption (*)	500 - 600 g/m²

* These values may vary depending on environmental factors such as temperature, moisture, and type of substrates. ** This information relates to fully cured product.

Product description
22A Cork Adhesive is a ready to use dispersion adhesive paste for the interior bonding of wall and floor cork.

Properties
- Ready for use paste
- High adhesive strength
- Flexible
- Water resistant
- Not flammable

Applications
- Bonding of cork in wall and floor applications.
- Bonding of rolled cork sheets as insulating backing material.

Packaging
Colour: brown
Packaging: 1 kg plastic pot, 5 kg bucket

Shelf life
At least 12 months in unopened packaging in a dry storage place at temperatures between +5 °C and +25 °C.

Substrates
Substrates: stone, concrete, stucco, wood
Nature: flat, clean, dry, free of dust and grease.
Surface preparation: On very absorbent surfaces the surface should be traeted with a primer.
We recommend a preliminary adhesion test on any substrate.

Application method
Application method: Apply the adhesive by means of a notched trowel (3-5 mm) to the surface. Do not apply more adhesive to the surface as can be covered within' 10 min. Roll or press cork very well. After approx. 10 min press or roll edges firmly.
Cleaning: 22A Cork Adhesive may be removed from tools and cork with water. Cured 22A Cork Adhesive can only be removed mechanically.
Repair: With the same material.

Health- and Safety Recommendations
Take the usual labour hygiene into account. Consult label and material safety data sheet for more information.

Remark: This technical data sheet replaces al previous versions. The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. Since the design, the quality of the substrate and processing conditions are beyond our control, no liability under this publication is accepted. In every case it is recommended to carry out preliminary experiments. Soudal reserves the right to modify products without prior notice.

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Remarks

- Remove the cork tiles from their packaging at least 24 hours before installation to allow the tiles to acclimatize.
- Minimum temperature of the substrate should be at least 15°C.
- Never install on a subfloor with too high moisture content.
- After minimum 48 hours, the cork can be further treated (varnished).
- First check with your cork supplier if the pre-paints tiles can be bonded with a water based adhesive. If this is not the case, please use Soudal Contact Adhesive 44A.
- Do not dilute the adhesive.

Environmental clauses

Leed regulation:
22A Cork Adhesive conforms to the requirements of LEED. Low –Emitting Materials: Adhesives and Sealants. SCAQMD rule 1168. VOC-level < 50 g/L

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