



DS-11CT

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Technical data

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Basis	Acrylic
Consistency	Fluid
Curing system	Physical drying
Density	1,02 g/ml
Total solid content	65 %
Temperature resistance**	-40°C tot +120°C
Can be loaded after*	Immediately after placing
Application temperature	$5 ^{\circ}\text{C} \rightarrow 30 ^{\circ}\text{C}$
Drying time (23°C and 50% R.H.)	15 - 60 min
Consumption*	50 - 150 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

DS-11CT is a ready to use, easy spreadable dispersion adhesive. Once fully dried, an anti slip layer for carpet tiles remains.

Properties

- Easy to tool
- Professional quality
- Long open time
- Solvent free
- Long open time

Applications

- Bonding of carpet tiles with PVC backing
- Bonding of carpet tiles with polyurethane backing

Packaging

Colour: white whilst applying, transparant after

curing

Packaging: 10 kg

Shelf life

At least 24 months in unopened packaging in a dry storage place at temperatures between +5°C and +25°C.

Substrates

Substrates: All usual, solid, porous building

substrates.

Nature: DS-11CT should be applied on a rigid,

clean, permanently dry, dust and grease free surface which do not contain any loose parts, paint, wax, oil or other contaminants. Irregularities such as remaining concrete leveling, old adhesives may adversely affect adhesion. These need preferably to be removed mechanically for example by sanding or blasting.

Surface preparation: Make sure the surface is solid. Sand the surface until a solid layer is achieved (mandatory for anhydrite surfaces), also make sure that all impurities (like old adhesive residues) are removed.

If there are doubts for powder, sand or burned surfaces, a scratch test can be done.

When a weak result is obtained, it's recommended to apply Soudal WBPR-21. For strong absorbing surfaces, it is recommended to use the Soudal WBPRR-11P primer. If the subfloor is not even, it needs to be treated with a levelling compound like Soudal Levelling compound VE40.

DS-11CT has excellent adhesion on most substrates. We recommend a preliminary adhesion test on any substrate.

Application method

Application method: Apply the adhesive to the substrate using a lambskin roller, a notched trowel or a brush. Wait until the adhesive layer is dry, apply the carpet tiles onto the dried adhesive.

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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Cleaning: Before curing, DS-11CT can be removed with water from substrates and tools. Cured DS-11CT 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.

Remarks

- DS-11CT has to be stored at +10°C to +25°C. This way it can be used immediately.
- DS-11CT should not be diluted.
- The dried adhesive is an anti slip layer.
- · Carpet tiles can be removed at any time.
- If carpet tiles are placed immeditately a permanent bond remains and the carpet tiles will not be removable.
- Suitable for underfloor heating.

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