



# Ceresit Acrylic Sealant CS 11

## Technical Data Sheet

### I. Type of Product:

**Material Type:**

Acrylate dispersion

**Usage**

Joints in and outdoors which are not subjected to high stresses, e.g. interior doors, skirting boards, roller-shutter boxes and window sills.

**Packaging:**

280 ml cartridge

**Sales unit:**

1 carton with 12 cartridges

### II. Special Characteristics:

- Compatible with all paint systems (see Special Notes)
- Plasto – elastic  
Adheres also to moist absorbent grounds
- Self-adhering to most surfaces without primer
- Easily to apply
- Odourless

**Colour:**

white

**Technical Data:**

<b>Raw material base:</b>	Acrylate dispersion
<b>Application temperature:</b>	+ 5°C to + 40°C
<b>Temperature resistance:</b>	approx. -30°C to +80°C
<b>Skin formation:</b>	approx. 25 minutes at 23°C/50%r.L.
<b>Curing Time per 5mm:</b>	approx. 10 days
<b>Density:</b>	approx. 1.56 g/ cm <sup>3</sup>
<b>Shore A-Hardness:</b>	ca. 30
<b>Maximum joint width:</b>	30 mm
<b>Max. total movement:</b>	10%
<b>Shelf life:</b>	18 months at 5-25°C

### III. Notes on Application:

#### Joint preparation:

Moisten absorbent surfaces well. Non-absorbent joints must be clean, dry, free of grease and dust. If necessary, entirely remove traces of old sealing materials and other residues. Grease can be removed effectively with suitable cleaners. In order to obtain neat edges, we recommend masking the edges of the joint with tape of a suitable type. Generally, smooth tape should be used for smooth surfaces and crape tape for rougher surfaces.

#### Use of cartridge:

Cut off the top of cartridge above the thread, screw on the plastic nozzle and cut at an angle to match the joint strand width required. Load the cartridge into the dispensing gun and inject the sealant into the joint free of air bubbles. Completely fill joints.

#### Smoothing:

Smooth the sealant with a suitable material immediately after extrusion. To do this, spray the sealant lightly with water and then smooth it carefully. To avoid damaging the skin, remove the adhesive tape immediately. Remove residues of smoothing material. Protect the surface of the sealant from moisture (e.g. rain) until skin formation.

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### IV. Special Notes:

The is compatible with all standard paint, varnish and stain systems. As an elastic sealant, the entire surface of the sealant should only be painted when the coating can compensate for the movement of the sealant without damage ". In the fresh, un-worked state and during the curing phase, the product is sensitive to frost. It is not suitable for expansion joints in high structures, under water or joints having to withstand the effects of water (e.g. in sanitary sector, on balconies or patios).

#### Cleaning:

Fresh sealant which has not yet set can be removed with water. This also applies to cleaning of tools. Once cured, the sealant can not be removed by solvents. Sealant can only be removed mechanically using a suitable tool (e.g. a sharp blade).

#### Disposal:

Fully cured material can be disposed of with the regular domestic waste.

#### Shelf life:

If stored in a cool dry place in the unopened original container, Ceresit Acryl CS 11 remains usable for up to 18 months.

For **safety precautions** and **disposal instructions**, see the corresponding product Material Safety Data Sheet.

This drafting of the technical data sheet is the result of our professional knowledge and practical experience, and represents the very latest technological developments.

**Note:** The information contained herein can only be considered a general guideline. As processing and application conditions are beyond our influence, and due to the wide range of materials available, we strongly recommend prior adequate testing before use. Legal liability cannot be accepted solely on the basis of the contents of this data sheet, and our sole guarantee, as part of sales conditions, is the continuing high quality of our products.