

# BIJLARD CS 40 Transparent®



## PRODUCT DESCRIPTION

CONSTRUCTION SEALER 40 Transparent® in a professional, moisture-hardening, transparent, elastic, MSP-based sealant with adhesive properties.

## APPLICATION

CONSTRUCTION SEALER 40 Transparent® is a high-quality product for sealing connection joints and joints in glass constructions indoors. (Not for glazing systems). Light bonding of almost all materials and (even damp) surfaces. Suitable for humid areas. Adhesives: glass, many plastics (acrylate), (natural) stone, concrete, wood and many metals. Assemble: skirting boards, thresholds and insulation boards. Adhesion test is recommended.

Sealing: Joints in kitchens, expansion joints and connection joints.

## PROCESSING

Surface treatment: the surface must be clean and free of dust and grease. Use of PRIMER CS 60® only necessary where extreme structural requirements are set in combination with very porous substrates. Substrates not recommended: PE, PP and Teflon. Tools: spray tube with a hand or air sealant gun. Glue and mount: apply in stripes or dots. Press and/or fix and allow to harden. Do not process below +5°C.

Remove wet glue residues with CLEANER CS 60®. Sealing: for optimum effect of the sealant, make the joint as deep as it is wide, min. 5 mm. Smooth off kit with finger or putty knife moistened with acid-free soapy water.

## CHARACTERISTICS

Temperature resistance : from -40°C to +100°C

Moisture and frost resistance : good

Chemical resistance : exposure to diluted acids, bases and salts

Elasticity : permanently elastic

Contains no solvents, isocyanates or silicones

Smoothly processable

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**PROFESSIONAL ADHESIVES**

## TECHNICAL INFORMATION

Basic raw material	: MSP
Density	: 1040 kg/m <sup>3</sup>
Sprayability	: approx. 150 grams 3 mm/6.3 Bar
Skin formation	: after approx. 10 minutes at +20°C
Tack-free time	: after approx. 4 hours
Hardness	: approx. 40 shore A (according to DIN-EN-ISO 868)
Shrinkage	: approx. 4% (according to DIN-EN-ISO 10563)
Hardening	: approx. 2-3 mm. every 24 hours
Elongation at break	: 250%
Tensile strength	: approx. 2 N/mm <sup>2</sup>
Mildew resistant	: excellent

## SHELF LIFE

CONSTRUCTION SEALER 40 Transparent® has a shelf life of at least 12 months after production in unopened packaging, in a cool frost-free place.

## PACKAGING

cartridge 290 ml.

## MEETS:

EN 15 651-1 20 HM INT

**Our processing recommendations are based on extensive research. Due to the wide variety of materials and conditions under which gluing takes place, we cannot accept liability for the results obtained and/or any damage that may result from the use of the product. We are at your disposal with advice.**

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