



# EVERYTHING STICKS WITH ARDEX

**ARDEX CA 20 P**

Multipurpose Construction  
Adhesive and Sealant



## ARDEX



### AT A GLANCE: ARDEX CA 20 P

- ▶ Can be used under water, ideal for minor repair applications
- ▶ Extremely versatile - Bonds a wide range of materials including metal, wood, ceramics and plastic
- ▶ Use to seal expansion and connection joints
- ▶ Extremely flexible
- ▶ High initial tack and bond strength
- ▶ Neutral curing system - Free of solvents, water and isocyanates
- ▶ Can be over painted
- ▶ Shrinkage free drying
- ▶ Single component Silane Modified Polymer (SMP)
- ▶ Internal and external, wall and floor

### ▼ UNDERWATER APPLICATION



### ▼ EXTREMELY FLEXIBLE



# Everything sticks with ARDEX



### ▲ HIGH INITIAL TACK AND BOND STRENGTH

## DESCRIPTION

ARDEX CA 20 P is a one component, silane modified polymer adhesive and neutral curing sealant which hardens in reaction with moisture. ARDEX CA 20 P is extremely flexible, with a high initial tack and good bond strength, making it suitable for a wide range of applications. It is ideal as a general shower, kitchen and bathroom repair adhesive and sealant for replacing tiles, fitting accessories such as soap holders and finishing off joints. Its shrinkage free drying and ability to be used internally and externally on walls and floors adds to the versatility of ARDEX CA 20 P.

ARDEX CA 20 P is ideal for bonding most construction materials including glass, tiles, ceramics, wood, plastic and metal.

It can be used in underwater applications, either applied to the immersed substrate or to the item to be fixed, making it ideal when minor repairs and alterations need to be carried out.

## SOME RECOMMENDED USES

Repairing areas of loose tiles, carpet or vinyl

For fixing:

Decorative, acoustic and thermal insulation panels

Decorative beams and sections

Skirting boards

Cable ducts

Mirrors

Bathroom and shower accessories

Door handles

Elastic joints between wood, plastic metal and ceramic materials

Sealing expansion and connection joints

## SHELF LIFE

ARDEX CA 20 P has a shelf life of not less than 12 months when stored in the original, unopened packaging, in a dry place at 23°C and 50% relative humidity.

## PACKAGING

ARDEX CA 20 P is packed in a metal cartridge – 310mL net volume.

## TO (Substrates)

Concrete

Wall panels

Timber

Waterproofing membranes

Ceramic tiles

Aluminium

Plastics

Polystyrene foam

Metal



### ▶ ARDEX CA 20 P

## TECHNICAL DATA

<b>Material Base</b>	Silane Modified Polymer
<b>Colour</b>	White paste
<b>Skinning/Open time</b>	approximately 7 - 10 minutes
<b>Curing time</b>	3-4mm/24 hours
<b>Shrinkage</b>	< 1%
<b>Temperature resistance</b>	-40°C to +90°C (short term of 15-20 mins up to +200°C)
<b>Practical Expansion</b>	25%
<b>Material requirement approx</b>	30-40ml per linear metre



ENGINEERED SOLUTIONS  
FOR TILING, FLOORING & WATERPROOFING

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