



ARDEX CA 20 P

Multi-Purpose Construction Adhesive and Sealant

- Bonds a wide range of materials including wood, metal, concrete, ceramics and some plastics
- Can even be used underwater, ideal for minor repair applications
- Excellent resistance to UV, weather and ageing
- For internal and external use
- Extremely flexible
- Can be painted
- Shrinkage free
- Solvent free and low odour



DESCRIPTION

A ARDEX CA 20 P is an extremely flexible, single component adhesive and sealant, with excellent bond strength. It is suitable for a wide range of applications as both an adhesive and sealant for floors, walls and general building maintenance in internal or external situations.

USE

ARDEX CA 20 P is ideal for a variety of construction projects including:

- Bonding skirting boards, dado rails, architrave, kick plates, carpet gripper, aluminium and rigid PVC stair nosings, edge trims and door plates
- Sealing gutter cracks
- Bonding sanitary-ware to tiled surfaces such as ceramic/porcelain, refixing tiles to walls, sealing around baths and sinks, fixing mirrors that do not require a mechanical fixing etc.
- Adhering metal boxes in chases, plastic conduits to walls, adhering metal trunking.
- Ceramic tiling repairs.

ARDEX CA 20 P can also be used in underwater applications, either applied to the immersed substrate or to the item to be affixed, making it ideal when minor repairs and alterations need to be carried out in swimming pools, fountains and other wet areas, as a short term solution.

SURFACE PREPARATION

Please note that all surfaces must be hard, sound and free of dust, dirt and other barrier materials.

NOTE: REMOVAL OF ARDEX CA 20 P

Remove wet adhesive residue with a clean, dampened cloth with soapy water. If the adhesive has dried or skins over, it must be scraped off with a blade for removal.

APPLICATION

Before use ensure the cartridge has been stored at room temperature. Fit the cartridge into the applicator/ skeleton gun and cut the nozzle to the desired width/angle.

ARDEX CA 20 P can be applied to concrete, cementitious underlayments, wood, plywood, painted surfaces, drywall panels, ceramic tiles, some plastics, metal, waterproofing membranes, polystyrene foam and fibreglass.

If in any doubt regarding compatibility of the substrate or material to be bonded carry out a trial application.

ARDEX CA 20 P will start to skin over within 7-10 minutes, depending on temperature. As the material reacts with moisture, please note that the skin will develop faster in higher humidity environments.

The adhesive has many diverse uses in the construction industry but is not designed for structural purposes where it is required to add strength to the building itself, or fix materials of a structural purpose i.e anchor plates, fireplaces, structural steel.



ARDEX CA 20 P

Multi-Purpose Construction Adhesive and Sealant

Technical Data According to ARDEX Quality Standards

Product type:	Silane Modified Polymer
Density:	Approx. 1,50 kg/l
Form:	Gunnable paste
Color:	Gray or white
Material requirement:	Approx. 30-40 ml / lin-m
Temperature resistance:	Between -40°C and +90°C (Upto 200°C short-time/ 15-20 mins)
Skinning time*:	7 - 10 minutes
Curing time*:	approx.24 hours for 3-4mm thickness
*Values calculated under lab conditions (+23°C room temperature 50% relative humidity). Weather and environmental conditions may affect the values. Higher temperatures and low humidity decreases the time required, whereas lower temperatures and high humidity increases it.	
EMICODE:	EC 1 - Very low emission
GHS/CLP classification:	None
GGVSEV/ADR classification:	None
Packaging:	310ml plastic cartridge
Storage and shelf life:	ARDEX CA 20 P has a shelf life of not less than 18 months when stored in the original, unopened packaging, in a dry place at 23°C and 50% relative humidity.

SAFETY PRECAUTIONS

For further information, consult the relevant health and safety data sheet www.ardex.com.tr