



ARDEX A 828 READY

Areas and joint filler

- High stability
- Can be applied by hand, roller or spray
- Extendable to zero
- Very easy to sand
- Excellent adhesion without priming on many common substrates



Area of application

For indoor use on walls and ceilings.

- Filling wall and ceiling areas on cement and gypsum plaster, and plastering raw masonry
- For producing surfaces of execution stages 1–4 according to ÖNORM B 3415 on gypsum and gypsum fibre boards
- Airless capable (only for surface application)

For use with:

Paints, wallpapers and decorative fillers.

Not suitable for use with dense wall coverings, e.g. metal wallpaper or similar wall coverings.

Type

White, ready-to-use dispersion lightweight levelling compound based on high-quality synthetic resins and selected fillers. ARDEX A 828 READY Surface and Joint Levelling Compound is permeable to diffusion, has good strength and ensures excellent adhesion without priming on many common absorbent and non-absorbent substrates.

Preparation of the surface

The substrate must be non-slip, dry, solid and free of dust, dirt and other separating agents. Wallpaper, paint coatings that are not firmly adhering or weakly bonded, and loose plaster must be removed. Varnishes, latex plastics, latex paints and similarly dense substrates must be cleaned of wax, oil and grease before filling.



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Substrates	without primer	with primer
Aerated concrete	☒	
Concrete	☒	
Brickwork	☒	
Plasterboard	☒	
Sand-lime brick	☒	
Gypsum filler	☒	
Gypsum and gypsum fibre boards	☒	
Cement fibre boards	☒	
OSB board ÖNORM EN 300		ARDEX P 82 ARDEX P 4 READY
Wood chipboard P4 - P7		ARDEX P 51 ARDEX P 52 ARDEX P 82 ARDEX P 4 READY
Tile and slab coverings	☒	
Natural stone	☒	
Acrylic lacquer coatings and	☒	
Alkyd resin coatings		
waterproof, scrub- and wash-resistant matt dispersion paints	☒	
Latex paints	☒	
mineral rubbing plasters	☒	
MG 2 lime-cement mortar	☒	
MG 3 cement mortar	☒	
MG 4 Gypsum mortar	☒	
Synthetic resin plasters	☒	

Smooth, dense substrates should be pre-coated with ARDEX A 828 READY approx. 0.5 mm. Once the pre-coat has dried, after approx. 2 hours, apply the filler in the desired layer thickness. Low-absorbent substrates can cause fine air bubbles in the material. After a short drying time, these can be removed by smoothing again. Alternatively, prime with ARDEX P 51 Adhesive and Priming Dispersion or ARDEX P 52 Primer Concentrate.

Processing

ARDEX A 828 READY is ready for immediate use without stirring and is suitable for application by hand or with suitable airless equipment.

Manual application

For manual application, the material is applied with a stainless steel smoothing trowel and then smoothed.

Roller application

For roller application, the levelling compound should be stirred or diluted with up to 200 ml of water. The levelling

compound should then be applied evenly with a nylon roller with a pile height of 21 mm or with a nylon fibre plastering roller.

Machine application

Sufficiently dimensioned airless devices are used for spray application. Graco Mark VII and Mark X with the HDA 529-535 nozzle are suitable for this purpose. The material is sprayed on evenly and smoothed immediately or after a delay, depending on the layer thickness.

The filler must be completely dry before subsequent work, e.g. wallpapering, painting, etc., can be carried out. When carrying out the work, the instructions of the respective manufacturers regarding substrate preparation, application methods and working conditions must be observed.

ARDEX A 828 READY can be combined excellently with proven dispersion and powder products such as ARDEX A 828 Wall and surface filling compound, ARDEX A 826 Finishing filler and ARDEX W 820 Universal wall filler.

ARDEX A 828 READY Areas and joint filler should not be used at air and substrate temperatures below +5°C or above +30°C.

If in doubt, carry out a test application.

Practical tip

A filling fleece can be used to create even surfaces, especially on rough and textured surfaces, and serves as a filling aid. To achieve an even layer thickness, apply sufficient material by hand using a stainless steel smoothing trowel and comb evenly with an R1 notched trowel. A suitable filling fleece (e.g. Kobau microlith filling fleece) is then laid in a fresh state, free of creases and bubbles, with an overlap as specified by the manufacturer. The overlapping edges are separated by means of a double cut. The filling fleece is joined seamlessly at the joints and pressed flush.

For sanding the surface of ARDEX A 828 READY, we recommend abrasives with a grain size of 240-320 from MIRKA and FESTOOL.

*In accordance with ÖNORM B 3415 on gypsum and gypsum fibre boards

Note

The information in our safety data sheets must be observed. For commercial users only!

Additional information

Handle with care during processing: avoid dust formation and release into the environment.

Dispose of the container and its contents in a solidified state in accordance with applicable local/regional/national/international regulations.

Technical data according to ARDEX quality standard

Material requirements	1.2 kg per m ² and mm	
Execution stage	Consumption	Execution stage
	0.2 kg/m ²	1
	0.1 kg/m ²	2 based on 1
	0.2 kg/m ²	3 based on 2
	1.2 kg/m ²	4, full-surface filling per mm

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Fresh weight approx.	1,20 kg/l	
Drying	Time	Thickness
	8 Hours	1.5 mm
	24 Hours	3 mm
	48 Hours	5 mm
Product classification	Air-drying joint filler for joint filling without joint covering strips EN 13963:4A	
Application properties		
Application Ambient conditions	+20°C / 50% RH	
Product details		
PH value approx.	9.5	
Labelling according to GHS/CLP	See relevant safety data sheet	
Labelling according to ADR	See relevant safety data sheet	
EMICODE	EC 1 PLUS = very low emissions PLUS	
Packaging	Bucket with 18 kg net	
Storage	Can be stored in dry rooms for approx. 12 months in the original sealed container. Store in a frost-free place and protect from high temperatures.	

