



ARDEX A 828 COMFORT

Ultra-lightweight filler

- Can be applied with a hand trowel or roller
- Good finishing without sanding
- Consistent consistency within the working time
- Zero extraction possible
- Easy mixing, even of larger quantities
- High yield
- Very easy to sand
- Any layer thickness



Area of application

For indoor use on walls and ceilings.

- For smoothing and filling wall and ceiling areas
- Filling joints in gypsum and gypsum fibre boards
- For producing surfaces of finish grades
1 – 4 of ÖNORM B 3415 on gypsum and gypsum fibre boards
- on load-bearing dispersion paints and latex paints without primer coat

Art

White levelling compound based on gypsum and plastic with lightweight fillers. ARDEX A 828 COMFORT Ultra-Lightweight Levelling Compound is characterised by its fast mixing time and easy application, as well as its high stability and good filling properties. ARDEX A 828 COMFORT is permeable to diffusion and is suitable for use with paints, decorative techniques and wallpaper.

Preparation of the surface

The substrate must be non-slip, dry, solid and free of dust. ARDEX A 828 COMFORT exhibits excellent adhesion to dispersion paints, latex paints and concrete surfaces.

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Substrates	without primer	with primer
Aerated concrete / concrete	☒	
Brickwork	☒	
Gypsum board	☒	
Sand-lime brick	☒	
Gypsum filler	☒	
Gypsum and gypsum fibre boards	☒	
Cement fibre boards	☒	
OSB boards 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		ARDEX P 4 READY ARDEX P 82
Natural stone		ARDEX P 4 READY ARDEX P 82
Acrylic lacquer coatings and Alkyd resin coatings		ARDEX P 4 READY ARDEX P 82
waterproof, scrub- and wash-resistant matt dispersion paints	☒	
Latex paints	☒	
mineral rubbing plasters	☒	

Manufacturer with certified QM/UM system according to EN ISO 9001/14001

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MG 2 lime-cement mortar	☒
MG 3 cement mortar	☒
MG 4 Gypsum mortar	☒

Processing

Approximately 10.8 litres of water are required to mix 15 kg of ARDEX A 828 COMFORT. For larger quantities (15 kg), mixing with a powerful mixing device (e.g. with the Collomix DLX 152 mixing type) is recommended.

After a maturing time of one minute and further stirring, the levelling compound is paste-like and creamy and can be processed for approx. 60 minutes. The consistency of ARDEX A 828 COMFORT remains constant throughout the entire working time, enabling effortless application over the entire surface during the working time. After the compound layer has set, it can be smoothed again with light pressure to create a smooth surface without sanding.

Roller application

For roller application, mix the levelling compound as described above with up to 11.3 litres of water. After a maturing time of 1–3 minutes and stirring again, the levelling compound should be applied evenly with a nylon roller with a pile height of 21 mm or with a nylon fibre plaster roller. Even drying allows subsequent coating work to be carried out without any problems.

ARDEX A 828 COMFORT can be applied in any thickness to holes, breakouts and surfaces and dries without tension.

ARDEX A 828 COMFORT Ultra-Light Filler should be applied at temperatures above +5°C. Low temperatures extend the working time, high temperatures shorten it.

Practical tip

For sanding the surface of ARDEX A 828 COMFORT, we recommend abrasives with a grain size of 180-240 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 use only!

Zusatzinformation

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

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

Technical data according to ARDEX quality standard

Mixing ratio approx.	Component A 10.8 l Water	Component B 15 kg powder
Material requirements	0.7 kg powder per m ² and mm	
Execution stage	Consumption 0.2 kg/m ² 0.1 kg/m ² 0.1 kg/m ² 0.7 kg/m ²	Execution stage 1 2 based on 1 3 based on 2 4, full-surface filling per mm
Bulk density approx.	0,75 kg/l	
Fresh weight approx.	1,20 kg/l	
Product classification	Joint filler for joint filling without joint covering strips, type 4B, according to EN 13963 Non-combustible building material, Class A1 according to EN 13501, Part 1	

Application properties

Processing time approx.	60 Minute(s)
Paint coating and gluing work	After drying
Application Ambient conditions	+20°C

Product details

PH value approx.	8
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

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GISCODE	CP1 = levelling compound based on calcium sulphate, non-hazardous
Packaging	Bags containing 15 kg net
Storage	Can be stored in dry rooms for approx. 12 months in the original sealed container.

