Technical Data Sheet
Product number 0260

PP Fix

Bedding mortar in the Power Protect [eco] system

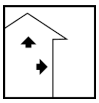
Type/Name	Availability	
	Quantity per pallet	36
	Size / Quantity	**25 kg**
	Type of container	Paper bag
	Container code	25
	Art. no.	
grey	0260	■

Application rate

Approx. 1.4 kg/m²/mm layer thickness, approx. 7.0 kg/m² incl. levelling filler

Range of use

- Bonding Remmers interior insulation panels (Power Protect P 25/P 40 [eco])
- Mineral (and sulphate-containing) wall building materials and substrates that are suitable for rendering



Property profile

- Hydraulically hardening
- Free of mineral fibres
- Long open time
- Reliable fixing and prevention against slipping
- Water vapour permeable
- Highly capillary active

Characteristic data of the product

Bulk density	Approx. 1.5 kg/dm³
w_{80}	0.0725 m³/m³
w_{sat}	0.5044 m³/m³
Thermal conductivity λ dry	0.497 W/(mK)
Water requirement	6.5-7.5 l / 25 kg
Aw value / water absorption coefficient	0.3074 kg/(m²$h^{0.5}$)
Water vapour permeability	18.7
Maximum grain size	0.5 mm

The values stated represent typical characteristic data of the product and are not to be understood as binding product specifications.

Additional information

› **Sustainability data sheet**

Possible system products

› **Power Protect P 25 / P 40 [eco] (0262)**
› **Power Protect W 30 [eco] (0264)**
› **Power Protect R 15 [eco] (0265)**
› **SP Levell (0401)**

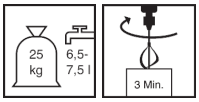
Preparation

- **Substrate requirements**
  Clean, dust-free and capable of supporting a load.

- **Substrate preparation**
  Pre-wet the substrate so that it is slightly moist.

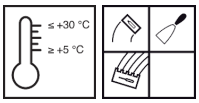
Pretreat highly absorbent substrates with Primer Hydro F.
Level off and even out highly uneven substrates – use SP Level to close up joints and even out surfaces.

Production of the mixture



Mixing
Pour water into a clean container and add dry mortar.
Mix thoroughly for approximately 3 minutes until the proper consistency for working has been achieved.

Directions



Conditions for use
Temperature of the material, air and substrate: from min. +5 °C to max. +30 °C.
Low temperatures increase, while high temperatures decrease the working and setting time.

Working time (+20 °C)
Approx. 60 minutes

Use the material to level out any unevenness of < 8 mm in the substrate.
A scratch coat is recommended as a preparatory working step.
Apply the material vertically to the substrate with a toothed smoothing trowel.
Press on the board, beginning at the bottom.
A full-surface bonding is to be achieved.

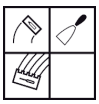
Tips on use

Once it has hardened, mortar must not be made workable again by adding either water or more wet mortar.

Notes

The mixing water must be of drinking water quality.
May contain traces of pyrite (iron sulphide).
Low chromate content in accordance with Directive 2003/53/EC.
Observe WTA Code of Practice 6-4, interior insulation according to WTA I: Planning guidelines.
Current regulations and legal requirements must be taken into account and deviations from these must be agreed separately.
The relevant test certificates must be observed when planning and carrying out work.

Tools / Cleaning

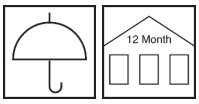


Mixing tool, smoothing trowel, trowel, toothed trowel, medium-bed trowel
Clean tools with water while the material is still fresh.

Remmers tools

- **Mischgefäß (4030)**
- **Collomix® Stirrer KR (4292)**
- **Glättkelle (4117)**

Storage / Shelf life



If stored in an unopened container and in a dry place, the product will keep for approx. 12 months.

Safety data / Regulations

For further information on the safety aspects of transporting, storing and handling the product and on disposal and environmental matters, please see the current Safety Data Sheet.

Disposal

Larger quantities of leftover product should be disposed of in the original containers in accordance with the applicable regulations. Completely empty, clean containers should be recycled. Do not dispose of together with household waste. Do not allow to enter the sewage system. Do not empty into drains.