Data sheet Intect S / Page 1

Intect S

Internal plaster for mineral substrates to DIN EN 13279-1

Areas of application	Thin-layer gypsum plaster for level brickwork surfaces, especially for smooth brickwork made from aerated concrete. Not suitable for damp areas. Low material consumption as a result of reduced layer thickness (4 - 6 mm) Can be machine-applied Water-vapour permeable	
Product properties		
Technical data	Binder base	Gypsum, plasticized
	Specific gravity	approx. 1,3 g/cm ³
Application instructions	Substrate pre-treatment	All substrates must be clean and free from adhesion-reducing residue.
		 Always pre-moisten substrate for layer thicknesses of less than 6 mm.
	Mixing	25 kg material (one sack) in approx. 15 l water
		Mix with an electric stirrer until a smooth consistency that is ready for application has been achieved.
		Once the mixture has begun to set, do not add more water to produce a workable consistency, as this would disturb the setting process.
	Application	Application of corner beads
		 Fully embed the corner rails in accordance with the desired thickness of the plaster coat.
		Creating the plaster coat
		 Apply a single layer of plaster by machine or by hand and use a long float to screed it so it is plumb and flush.
		 Once the plaster has started to set, felt down the surface wet and smooth over with a steel trowel.
	Consumption	approx. 1,0 kg per mm layer thickness per m²
		Determine the exact amount of material required by coating a test area on site.
	Minimum layer thickness	I 4 mm
	Information about the weather	The temperature must not fall below $+$ 3 $^{\circ}$ C during application and drying.



Application instructions	Drying time	approx. 2 - 5 days
		Dependent on temperature and relative humidity
	01	Med at 19 I at 200 I
	Cleaning of tools	With water while product is still fresh
	Application by machine	Please ask for our special information sheet on machine application.
Packaging	Packaging unit	Paper sack approx. 25 kg net
	Colour	Natural white
Other information	Transport	Not a hazardous product
	Storage	Minimum storage life of 1/2 year if kept dry, protected against moisture, cool and in original sealed packaging.
	Information on safety	This product contains gypsum and lime and has a very strong alkali reaction with moisture / water.
		Avoid contact with the eyes and skin.
		In case of contact with the skin or eyes rinse thoroughly with plenty of water.
		In case of contact with the eyes seek medical advice.
		We will be pleased to provide the EC safety data sheet on request.