Roller shutter connection profiles EJOT® Pro RAP Giga Flex slim

RAP07-GFs/01: 8804040001

Application

Profile for creating an exact, aligned and perpendicular plaster connection on roller shutter guide rails where high compensatory movements must be expected.

Properties

Increased, three-dimensional movement absorption; narrow construction width (7 mm); water-bearing level at the height of the plaster finish; easy to apply thanks to the stop bar; flexible transition to the tear-off flap; suitable for insulation thicknesses up to 300 mm and window sizes up to 10 m²; permanently driving rain-proof connection; precise and clean plaster finish, simple application; maintenance-free connection joint; integrated transfer adhesive tape for attaching the cover foil; no subsequent cleaning work

Storage and transport

lying on the entire surface; dry and frost-free; not above 50 °C; no direct sunlight

Dimensions and packaging	
Bar length [m]	2.4
Pieces / cardboard box	25
Running meter / cardboard box	60
Cardboard box / pallet	44
Running meter / pallet	2,640
Pallet height [m]	1.3

Proofs/classification	
Mechanical cyclic loads	
VDPM Basis MO-01/1 sect. 4.2	Class A NW 03-K17-09-de-01
ÖNORM B6400-2	Class III NW 02-K17-09-de-01
Joint properties	
MO-01/1 section 5.4	
ÖNORM B6400-2	

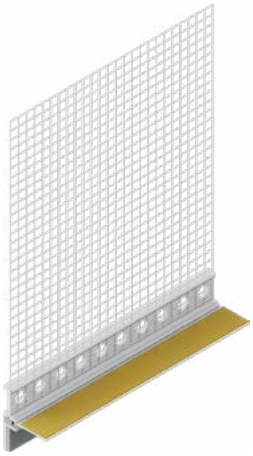
Basic profile	
Raw material	Rigid and soft PVC – free from lead and cadmium – REACH compliant
Tolerances	Profile general tolerances 2A according to DIN 16941
Colour fastness	According to DIN EN 20105-A03 – compliance level 2

Mesh	
Glass fiber fabric	R131 or comparable (certified on the basis of EAD 040016-01-0404 / EAD 040083-00-0404)
Fabric grammage [g/m²]	160
Mesh size [mm]	4 x 4
Fabric colour/print	White neutral
Fabric width [cm]	12.5 ± 5 %
Fabric fastening	welded

PE foam tape 1	
Dimensions [mm]	1 x 9

PE foam tape 2	
Dimensions [mm]	3 x 5.5

Transfer tape	
Dimensions (width) [mm]	12.5
Temperature resistance [°C]	80



EJOT SE & Co. KG · Market Unit Construction · In der Stockwiese 35 · 57334 Bad Laasphe
T +49 2752 908-0 · F +49 2752 908-731 · construction@ejot.com · www.ejot.com/construction