

fuma // MOVE - THIN-BED PROFILES

Aluminum, EPDM infill

Item-no.	FDA
Product group	Expansion Joint Profiles
Height	3 / 4.5 / 6 / 8 / 10 / 11 / 12.5 / 15 / 16 / 18.5 / 20 / 22 / 25 / 30 mm
Length	250 cm
Visible width on top	10 mm
Material	Junction profile base made of Aluminum 6060 (Al Mg Si 0.5) With elastic junction inlay made of EPDM (= ethylene propylene diene monomer)
Color of infill	grey (black / beige available on request)
Accommodation of movement	2 (± 1) mm
Linear expansion coefficient	24 x 10 ⁻⁶ m/m°C
Operating temperature range	- 40° C to + 100° C as per DIN 52455
Chemical resistance	Good resistance to ozone, weathering and aging, suitable for aqueous solutions of aggressive chemicals, plus good resistance to hot water and steam, minimal resistance to oil and grease
Mechanical loading capacity	15 N/mm ² Loading based on DIN 1055 "Loading in buildings/fork-lifts" and DIN 1072 "Loading capacities for heavy goods vehicles"
Other properties	Production in accordance to DIN EN 120-1 Aluminum and Aluminum alloys - Technical delivery terms. Factory production controls in accordance to DIN 18200.
Drawing	