

// FDS - THIN-BED PROFILES HARD-SOFT PVC

Item-no.	FDS
Product group	Expansion Joint Profil
Height	8 / 10 / 12.5 mm
Length	250 cm
Visible width	5 mm
Material	Side parts made from PVC-U (= polyvinyl chloride-hard) Infill is made from elastic PVC-P (= polyvinyl chloride-soft)
Surface + Color Infill	FDS-HG: light grey FDS-DG: dark grey FDS-ZG: cement grey
Properties	Coextrusion
Fire resistance in accordance to DIN 4102-T1	B1 (difficult-flammable)
Load bearing	15 N/mm ² (for dynamical point load) for medium-heavy loading areas
Hardness	Shore A 65 +/-5, ISO 868
Temperature resistance	up to approx. 65°C, shortly approx. + 90° C
Chemical resistance	In general constant in regard to salt solutions, concentrative acids and bases, chlorine and ozone and good resistance to light and weathering
Other properties	Factory production controls in accordance to DIN 18200.
Drawing	