XDE Trend

HIGHLIGHTS

High abrasion resistance •

- Orthotic cover material •
- Vivid color combinations •

COLORS



XDE Trend is a strong and high quality EVA material for the use in manufacturing orthotics and footwear. XDETrend has a high abrasion resistance due to its special composition and homogenues cell structure. The material has a light stretch so that it can be applied easaly and without any wrinkles. It is available in a range of 4 vivit color combinations. Due to its closed cell structure the material surface can be washed using plain water and soap.

PROPERTIES

Compound	EVA (Ethyleen Vinyl Acetaat) + PE (Polyethylene)
Surface profile/appearance	Smooth/smooth
Size	Sheet 100 x 62 cm
Available thicknesses	Sheet 1.50 mm
	Sheet 2.00 mm
	Sheet 3.00 mm
	Sheet 4.00 mm
	Sheet 5.00 mm
	Sheet 6.00 mm
	Sheet 7.00 mm
	Sheet 8.00 mm
	Sheet 9.00 mm
	Sheet 10.00 mm up to 22.00 mm

MEASUREMENT DATA

Shore A	35
Density	0,20 kg/cm ³ +/- 5%
Thermoplastic	yes, between 90 - 110 °C
Ability to recover	moderate
Shock reduction	moderate
Stiffness	moderate
Tear strength	12 kg/cm (1,2 kN/m)
Wear resistance	high



