



guttagliss polyester roles

Raw Material:	glass-fiber reinforced plastic
Material thickness / Wall thickness	0,50 - 0,70 mm
Specific gravity:	1,45 g/cm ³
Types of profiles:	Sinus 76/18, flat web
Colors:	nature - colored, yellow and green
Temperature resistance:	- 40 to + 120 °C
Length:	nature - colored = 20 m - 30 m green = 30 m yellow = 30 m
Width:	nature - colored = 800 mm - 4.000 mm green = 1.000 mm - 2.000 mm yellow = 1.000 mm - 2.500 mm
U-Value:	about 5,00 W/m ²
Specific heat capacity:	without testing
Light transmission:	approximately 86%
UV transmittance:	30%
Reaction to fire:	B2 (according to German industrial standards 4102)
Elongation at yield:	without testing
linear thermal expansion coefficient	about 0,05 mm/m°C
flexural strength	13,00 Mpa
Compressive strength	9,00 Mpa
Elongation at break	~ 4.500 Mpa
Charpy impact strength	without testing



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Roof pitch	at least 7°
Thermal conductivity:	1,70 Kcal/m ² h°C
Glass fiber content:	27,00 % in weight
IR-permeability:	70,00%
Description:	Low-cost glass fiber reinforced composite material (not suitable for multi-track laying)
Characteristics:	Durable and inexpensive, nearly indestructible, translucent with no clear view
Application:	Sheds, warehouses, agriculture buildings, roof and wall ... and your own ideas
Guarantee:	Manufacturer's according German Civil Code
Evidence:	technical modification to reserve, Data according to manufacturer's instructions

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