

Description

TPO coated polypropylene multifilament fabric. Contains no harmful chlorides or plasticizers.

Material is suitable for ultrasonic and hot air / hot wedge welding. Eco-friendly PVC alternative.

Applications

Event/storage tents, agricultural covers, industrial covers, pool covers.

Programme

Width	3m
Length	50m
Colour(s)	white, grey, blue, green, black

**Custom solutions available on request*

Material

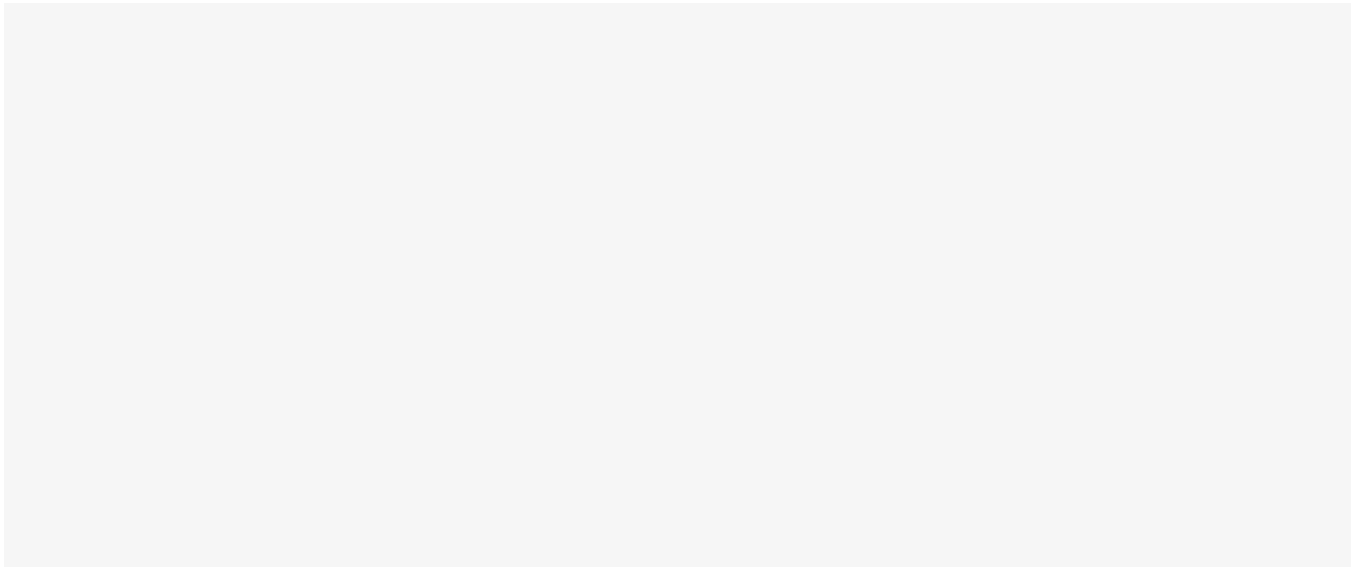
Fabric	Polypropylene multifilament
Coating	TPO
Yarn MD/CD	1000D
Construction MD/CD	20x19 /inch ²
Lamination top/bottom	90 micron

Properties	Test method	Value	Unit
Fabric weight		350	g/m ²
Tensile strength MD/CD	ISO 1421-1 (DIN 53354)	2495 / 2139	N/5cm
Elongation MD/CD	ISO 1421-1 (DIN 53354)	27 / 26	%
Tear strength MD/CD	DIN 53363	350 / 180	N
Flex cracking test	DIN 53359	no cracking	100.000 cycles
Temperature resistance		-30 / +60	C°

**All data are average values only to be used for reference*

TPO 350

Product Sheet



RAL 9016 - white



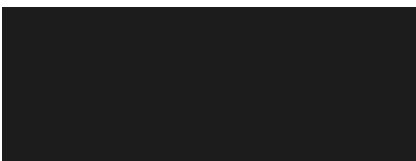
RAL 7037 - grey



RAL 5002 - blue



RAL 6005 - green



RAL 9011 - black