



PVC pool liner LT1009230

Physical Characters

Properties	Units	Test method	Average value
Base Fabric Yarn	Denier	DIN EN ISO2060	1000D x 1000D
Base Fabric Density	Thread/inch	DIN60001	9 x 9
Finished Fabric Weight	Gram/m ²	DIN53352/BS3424	2300-2400
Thickness - finished product	mm	DIN53352/BS3424	1.6±0.05
Tensile strength at MD	N/5cm	DIN53354/BS3424	≥1800
Tensile strength at CD	N/5cm	DIN53354/BS3424	≥1300
Tearing Strength at MD	N/5cm	DIN53356/BS3424	≥500
Tearing Strength at CD	N/5cm	DIN53356/BS3424	≥300
Peeling Strength	N/5cm	DIN53357/BS3425	≥100
Temperature range	°C	DIN53372/BS3424	-30 ~ +70°C

Description

- **Chemical Compound:** E-PVC & S-PVC and Polyester
- **Base Fabric:** Low shrinkage, high strength industrial polyester yarn
- **Width:** 1.6m
- **Standard Length:** 25m
- **Durability:** 5 year minimum in appropriate conditions
- **Fabrication Methods:** Hot wedge, hot air & high frequency welding

Features:

- Acrylic lacquering provides extra protection
- Waterproof, Anti UV, Chlorine-resistant, Anti aging

★ Information on physical characteristics is based upon tests we believe to be reliable. The values listed herein are average, minimum or maximum values. They are intended only as a source of information and are given without guarantee and do not constitute a warranty. Purchasers should independently determine, prior to use, the suitability of any material for their specific use.

★ Our materials can last 5 years outdoors. However, proper condition, handling, installation, and storage are critical and out of our control. So we limit our guarantee to 3 year for any type of manufacturing defect or error.

★ All technical data is subject to change without prior notice