

LOGICPOOL



Description

LOGICPOOL is a two-layer membrane in plasticized polyvinyl chloride (PVC-P) reinforced with a polyester mesh. Its bottom layer contains special antibacterial additives preventing microorganism growth. The membrane is resistant to weather effect, UV radiation and chemical agents used for water treatment in the swimming pools in compliance with the existing sanitary regulation SanPin 2.1.2.1188-03 and SanPiN 2.1.2.1331-03.

They are available in different colors and in the version with smooth (V-RP) or non-slip embossed upper face (V-RPE).

Application

LOGICPOOL is a decorative and waterproofing coating for swimming pools.

Performance at work

Thermowelding shall be carried out by automatic and manual hot air welding equipment at a temperature between 380 °C and 450 °C.

Storage

LOGICPOOL rolls shall be stored in original pallets, horizontally and parallel to each other, in dry premises (at a temperature not higher +30°C) and far from sources of heat and water. To be stored in original packing.

PRODUCTION STANDARDS

Thickness (*)	mm	1.5
Width	m	2.10
Length (*)	m	25
Colour		Light Blue

(*) Different thicknesses and lengths are available on demand and for minimum quantities.

TECHNICAL FEATURES

Features	U.M.	LOGICPOOL V-RP	LOGICPOOL V-RPE
Thickness	mm		1,5
Bend point on R = 5 mm	°C		-30
Water absorption, no more than	%		1
Flammability group			G4, B3
Strength at maximum stress	MPa		> 15
Specific elongation when broken	%		> 60
Roll weight	kg	96	78

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Considerando le diverse situazioni d'impiego dei prodotti e l'intervento di fattori da noi non dipendenti (supporti, condizioni di esercizio, in osservanza delle prescrizioni, ecc.), non è possibile alla IMPER ITALIA srl assumere responsabilità in merito ai risultati ottenuti. Il progresso unito alla costante ricerca dei massimi livelli prestazionali possono apportare - nel tempo - modificazioni alle informazioni contenute in questo stampato, senza che la IMPER ITALIA srl debba darne preavviso a tutti gli interessati.

