



SolvIn polyvinyl chloride

SolvIn 271PC

TYPE

Polyvinyl chloride made by suspension polymerisation.

APPLICATIONS

Cable sheathing and insulation, flexible films and sheets, waterproof membranes, flexible profiles

PROCESSING TECHNIQUES

extrusion , calendering , blow-extrusion

Characteristics	Units	Values (*)	Test methods
K value	–	71	ISO 1628-2
Apparent bulk density	g/l	510	ISO 60
Sieve analysis			
- retained on 0.063 mm sieve	%	≥ 95	ISO 1624
- retained on 0.250 mm sieve		≤ 1	
Volatile content	g/kg	≤ 3	ISO 1269
Residual Vinyl chloride monomer	ppm	< 1	ISO 6401

(*) In the case of certain characteristics, the values given in this data sheet are means based on a large number of individual measurements distributed around the means in a range corresponding to the normal manufacture and measurement tolerances.

The data and numerical results contained in this document are provided for the sake of general information and are given in good faith. The numerical data and tables of results show typical average data measured on the products. They cannot be considered as specifications. The information presented here cannot be considered as a suggestion to use our products without taking into account existing patents, or legal provisions or regulations, whether national or local. Only the version published on the official Website of SOLVIN S.A. will be considered as genuine.

Visit our website : www.solvinpvc.com

