

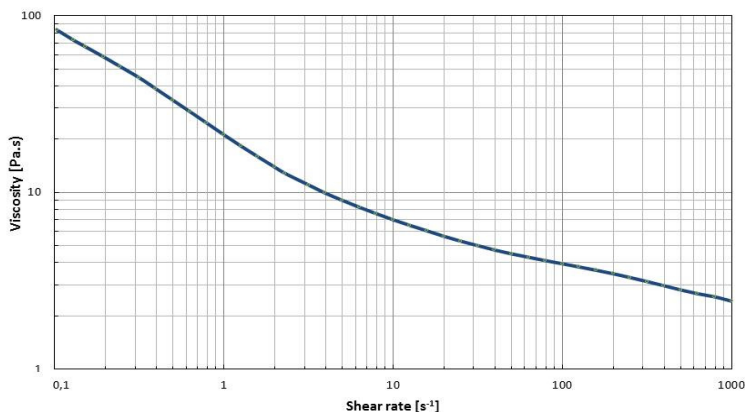
VICIR E1570P

Description

VICIR E1570P is a paste-making vinyl chloride homopolymer produced by the emulsion polymerisation process.

It produces medium-high viscosity pastes with high pseudoplasticity in all range of shear rates.

Due to its flow properties, pastes based on VICIR E1570P are very easily applied at high speed.



Paste viscosity as a function of shear rate for PVC:DINP 100:75, measured in rotational rheometer at 23°C, after 24h ageing at 50% RH.

Typical values

Property	Value*	Unit	Test Method
K-value	70	-	ISO 1628-2
Sieve Analysis			
Retained on 0.063 mm screen	≤ 0.2	%	ISO 1624
Volatile content	≤ 0.3	%	ISO 1269

* Data obtained on representative samples of this grade. These values are typical, for guidance only and must not be used as a basis for specifications.

Applications

Due to its properties, VICIR E1570P is specially recommended for the manufacture of foams, particularly for artificial leather and wall covering. It is also recommended for compact layers with medium-high plasticiser content.

Shipping

VICIR E1570P is delivered in multi-ply paper bags containing 25 kg net weight.

Storage

The resin must be stored in a dry area under moderate temperature conditions (maximum 30 °C), avoiding direct UV light exposure.

Safety

For information on the safety precautions please refer to our safety data sheet (SDS) of VICIR E-PVC. The SDS can be sent on request.