

PACKAGING - TECHNICAL INFORMATION

# STRETCH FILM

PRO3



## APPLICATIONS

PRO3 is a flexible, anti fogging PVC Compound for extrusion of stretch film. It has been formulated from food contact compliance ingredients.

## FORM

Granule

## COLOR

Natural or Custom

## PROCESSING SUGGESTION

The end users are advised to determine the optimum processing conditions by themselves. It varies with the types of extruder, speed of extrusion & thickness. As a guide, the typical barrel temperatures as follows :

145 (Z1), 155 (Z2), 160 (Z3), 165 (Z4), 165 (Head) °C

## PHYSICAL PROPERTIES

MAIN PROPERTIES	METHODS	UNITS	SPECIFICATION
■ Density	ISO 1183	g / cm <sup>3</sup>	1.21+/-0.02
■ Shore Hardness (23°C, 15 sec.)	ISO 868	Shore A	78+/-3
■ Tensile Strength	IEC 811 1:1	MPa	≥ 16
■ Elongation at break	IEC 811 1:1	%	≥ 350
■ Congo Red at 200°C	IEC 811 3:2	Minutes	≥ 30

**IMPORTANT :** All above datas are based on our tests and experience, and are given in goodfaith for information only. They do not imply any guarantee or commitment from our part and no liability whatsoever can be accepted by our company. The products should be tested and employed with regard to all specific needs, as well as relevant legislation in the country concerned.