



ELTEX[®] P KV389

Product Technical Information

Polypropylene - Heat Seal

Benefits & Features

ELTEX[®] P KV389 is a terpolymer specially developed for the sealing layers of blown multilayer BOPP film for low sealing performance and lamination.

ELTEX[®] P KV389 is specially designed for the so-called “double bubble process”. It contains no technical additives

- Low haze, high clarity and gloss
- Low sealing temperature (90°C)

Properties	Conditions	Test Methods	Values	Units
Physical				
Melt Flow Rate	230°C/2.16kg	ISO 1133-1	9	g/10min
Mechanical				
Flexural Modulus	23°C	ISO 178	500	MPa
Thermal				
Melting Point		ASTM D 3417	128	°C
Heat Seal Threshold	1s, 3 bars, 100mm/min & 100g/cm	Ineos Method	90	°C
Data should not be used for specification work				

Storage

The product should be stored in a dry and dust free environment at temperature below 50°C. Exposure to direct sunlight should be avoided as this may lead to product deterioration. It is advised to process the product within maximum one year after delivery.