

Films for industrial bundling: NO KOLLANT serie

Special version of the shrinkable films, permitting the thermoshrinking of pallets or bundles avoiding the risk of sticking on any polyethylene below. Typically intended as tertiary packaging.

Key features

The high sealability makes it particularly versatile while preparing sales units, even with high production rates machines.

Film quality is ensured by the considerable experience

gained by Industria Termoplastica Pavese S.p.A. in the production of special packaging materials. This quality has been certifying according to ISO 9001 since 1993.

CHARACTERISTICS		METHOD	UNITS	VALUE*
Thickness		IO CTR 109	µm	40 - 100
Density		ITP	g/cm ³	0,910 - 0,920
Tensile strength	Long MD Trans TD	ASTM D-882	N/mm ²	20 - 35 22 - 37
Elongation at break	Long MD Trans TD	ASTM D-882	%	400 - 900 400 - 1000
Yield strength	Long MD Trans TD	ASTM D-882	N/mm ²	14 - 17 13 - 16
Haze		ASTM D-1003	%	15 - 23
Sealability		ITP	°C	140-200

**these values are indicative but not limitative of the typical characteristics of the film. Exceptions to the reported range can be achieved.*



INNOVATIVE PACKAGING SOLUTIONS



Warning

Storage precautions

Keep the rolls in their original packaging in dry environment, protected from sunlight and atmosphere agents, at a temperature of 20 (+/-10) °C. Store the material in working environment at least 24 hours before using.

Recommended use (shelf life): within 6 months from production date. Exceptions to this period, when the material is correctly stored, have been successfully experimented.

Precautions for use

The information provided in this publication has to be considered true and accurate at the time of publication; the data are average figures for the ideal use of our material. They have been obtained using laboratory specimens and equipments. The publication of this information, however, does not represent a guarantee for further delivery.

The customer should take care to determine the suitability of such product for the intended use.

Industria Termoplastica Pavese Spa

www.itp.it - E-mail: itp@itp.it

Tel. +39 0385 272711

