



Trans-Kote[®] TXP Sheet Biodegradable

Description:

Trans-Kote[®] Biodegradable TXP Sheet is a durable non-oriented polyester sheet. TXP Sheet is available in White or Clear and ranges in thickness from 2 mils up to 16 mils.

CHARACTERISTICS:

- Exceptional strength and durability
- Can be sealed, folded and formed
- More economical than oriented polyester
- Can be die cut
- Embossable
- Will biodegrade when disposed of in the natural environment (landfill or other microorganism-rich area as in ASTM D5209-91, ASTM D5338.98, and ASTM 5511). Expected range for this process is 9 months – 5 years.
- Does NOT measurably biodegrade from conventional product usage in open air or storage.

TECHNICAL DATA:

PROPERTIES		5 mil Clear	ASTM
THICKNESS ±10% - inches		0.005	
YIELD - in ² /lb		4500	
TENSILE STRENGTH ± 10% - psi	MD	6500	D 882
	TD	6200	
ELONGATION - %	MD	150	D 882
	TD	100	
TEAR – Initiated – lbs.	MD	0.7	
	TD	0.7	
TEAR – Uninitiated – lbs.	MD	4.4	
	TD	5.1	

NOTE: All information, recommendations and suggestions contained herein, including, without limitations, stated values (collectively the "Information") shall be used only as a guide by Purchaser and not for specification or any other purpose. The Information does not constitute a warranty nor guaranty of any type whatsoever. Purchaser should independently determine the suitability of all material purchased and must confirm adaptability and other characteristics by conducting its own tests. Transilwrap shall have no liability as a result of any loss, expense, damage, cost or other injury which results from Purchaser's reliance on the Information.

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