

# TRANSCENDIA EVERDRY SARANEX BARRIER FILM BAGS & LINERS

AN EFFECTIVE ALTERNATE SOLUTION FOR PROTECTING OXYGEN SENSITIVE APIs

EverDry clear, coextruded film from Transcendia is a multi-layer film developed to offer an excellent combination of product performance and physical structure. Engineered with linear low-density polyethylene around a polyvinylidene chloride (PVDC) barrier layer, EverDry liners have excellent moisture and oxygen barriers to protect your mission critical APIs.

## SPECIFICATIONS

- 4 mil thick
- Material structure is MLLDPE / Tie / PVDC / Tie / MLLDPE
- EU Food Contact Compliant
- FDA Food Contact Compliant

## BENEFITS & FEATURES

- High moisture exclusion
- High oxygen exclusion
- Alternative to foil inner bags
- Suitable for Nitrogen-flushed APIs
- C Fold film converted to liners with only two seals



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This film has been designed to meet FDA regulations. It is an excellent moisture and oxygen barrier.

Typical Values represent a 4.0 mil film

PROPERTY	ASTM TEST	DIR.	UNITS	TYPICAL VALUES*	TYPICAL RANGES*
DSC			°C		108/118
TENSILES STRENGTH (YIELD)	D - 882	MD TD	PSI PSI	2200 2300	
ELONGATION (YIELD)	D - 882	MD TD	% %	ND ND	
TENSILE STRENGTH (BREAK)	D - 882	MD TD	PSI PSI	2800 2600	
ELONGATION (BREAK)	D - 882	MD TD	% %	400 400	
Oxygen Transmission Rate	Cc/100in <sup>2</sup> per day at 1atm at 23°C at 50% RH				.11
Water Vapor Transmission Rate	g/100in <sup>2</sup> per day at 100°F at 90% RH				.06

*The information represented herein refers to typical values by methods or apparatus indicated and should be so considered. Since processing variables are a major factor in product performance, this information should only serve as a guide. The information presented herein should not be assumed to be free of patent coverage, nor taken as an inducement or encouragement to infringe if patents exist claiming the methods, apparatus, or products herein described. No warrantee is thereby given; therefore, concerning the existence or non-existence of any patents relating to the subject matter presented. The company assumes no obligation, express or implied, or liability for use of the information and data presented.*

*Normal C.O.F. values refer to clear films only. The introduction of pigments or certain additives (i.e. anti-stat, anti-fog, flame retardants etc.) may cause inconsistencies that adversely affect the normal, anticipated C.O.F. levels. To ensure desired C.O.F. results, please contact a Transcendia representative.*

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