

# **TRA120**

### **DESCRIPTION**

TRA120 is a monolayer antistatic film designed specifically for use in the transport and processing of pharmaceutical materials. It is available as single wound sheeting, tube, or in bag form.

#### **CHARACTERISTICS**

- Good clarity with excellent physical properties
- Complies with USP 661.2 and European Pharmacopeia 3.1.3 requirements.
- Amine free antistatic formulation

### **FDA STATUS**

Manufactured with materials compliant with FDA regulations. Meets migration limits for European food regulation CE10/2011 and its amendments.

## **COMPLIANCE**

Please visit transcendia.com/compliance for more compliance information.

#### **TECHNICAL DATA**

PROPERTIES		UNIT OF MEASURE	TYPICAL VALUES	TEST METHOD
Density		g/cm³	0.918	-
Melting Point		°C	108	DSC
Tensile Strength at Yield	MD	psi	3000	ASTM D882
	TD		2800	
Tensile Strength at Break	MD	psi	3300	ASTM D882
	TD		3500	
Elongation at Break	MD	%	300	ASTM D882
	TD		500	
1% Secant Modulus (2 mil film)	MD	psi	24,000	- ASTM D1894
	TD		27,000	
Dart Drop Impact		grams	110	ASTM D1709
Surface Resistivity		Ohms	>1x10 <sup>5</sup> Ω - <1x10 <sup>12</sup> Ω	ASTM D257

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