

# TRANSPE™

## DESCRIPTION:

TransPE is a monolayer blend of LLDPE and metallocene designed to have superior seal strength, hot tack and toughness. This film is used primarily as a lamination sealant for vertical form fill and seal applications

## TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUE	TEST METHOD
Thickness	Gauge	200	-
Yield	in <sup>2</sup> /lb	15,067	-
Gloss 45 Degrees	%	-	ASTM D2457
Haze	%	11	ASTM D1003
TLT	%	-	ASTM D1003
C.O.F.	Sealant	.15	ASTM D1894
Elongation at Break MD	%	650	ASTM D882
Elongation at Break TD	%	775	ASTM D882
Tensile Strength MD	psi	5930	ASTM D882
Tensile Strength TD	psi	4775	ASTM D882
1% Secant Modulus MD	psi	33,000	ASTM D882
1% Secant Modulus TD	psi	41,000	ASTM D882

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