

# TRANSPET™ M20G

## DESCRIPTION:

TransPet M20G is a translucent matte polyester film with a rough lower surface gloss.

## TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUE		TEST METHOD
Thickness	Gauge	75	92	-
Yield	in <sup>2</sup> /lb.	26,449	21,798	-
Gloss 45 Degrees	%	18	18	ASTM D523
Gloss 60 Degrees	%	20	20	ASTM D523
Haze	%	86	92	ASTM D1003
TLT	%	81	73	ASTM D1003
C.O.F.	Dynamic	0.30	0.30	ASTM D1894
Elongation at Break MD	%	90	90	ASTM 882
Elongation at Break TD	%	60	60	
Tensile Strength MD	psi	25,000	25,000	ASTM 882
Tensile Strength TD	psi	31,000	31,000	ASTM 882
Yield Strength MD	psi	14,000	14,000	ASTM 882
Yield Strength TD	psi	14,000	14,000	ASTM 882
Shrinkage MD	%	2.8	2.8	Unrestrained 5 min at 190°C
Shrinkage TD	%	0.0	0.0	Unrestrained 5 min at 190°C

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