

PRODUCTS TECHNICAL DATA

Datasheet Issue No. 03 April 2020

RA 8355 DOUBLE-SIDED HIGH PERFORMANCE POLYESTER PET FILM TAPE, SOLVENT ACRYLIC ADHESIVE

TECHNICAL DETAILS

TYPICAL VALUE

UNITS

Thickness, adhesive + carrier		0.215	mm
Adhesive		High performance solvent Acrylic	
Carrier material		Polyester film	
Carrier thickness		0.025	mm
Release liner		Red MOPP film	
Liner thickness		0.07	mm
180 degree peel adhesion:	Immediate	1400	N/m
	After 24h	1920	N/m
Tack*		640	N/m
Liner release		50	gsm
Service temperature		Minus 20 to plus 120	Deg. C.
Short term temperature performance		170 < 1hr	Deg. C.
Recommended application temperature		Plus 5 to plus 25	Deg. C.
Dynamic Shear**,	Immediate	135	N/625 sq. mm
	After 24h	156	N/625 sq. mm
Static Shear, 2Kg @ 23 C. 625 sq.mm		85	Hours
High temp shear; 0.5Kg, 70 C. 625 sq.mm		100	Hours
Shelf life		12	Months
Test Methods			
*AFERA 4015			
**ASTM D-1002			

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