

# PRODUCTS TECHNICAL DATA

Datasheet Issue No. 03 April 2016

## 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		10	N/m
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

THE ABOVE INFORMATION IS GIVEN IN GOOD FAITH AND FOR GUIDANCE ONLY.  
ALL DATA IS BASED UPON AVERAGE VALUES. THE PURCHASER SHALL BE RESPONSIBLE FOR  
DETERMINING THE SUITABILITY OF THIS PRODUCT FOR HIS PURPOSES.