



Acrylic Foam Tape EC3500 Series

For China OEM Exterior Part application

Technical Data Sheet

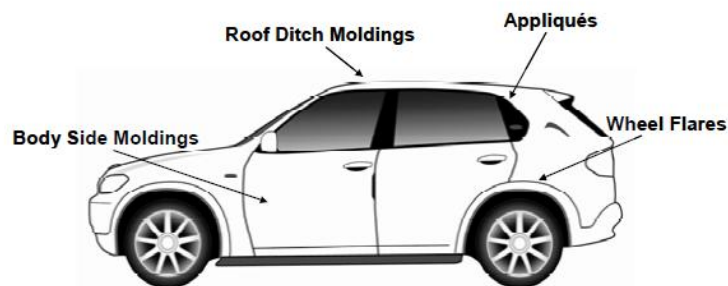
August 2013

General description

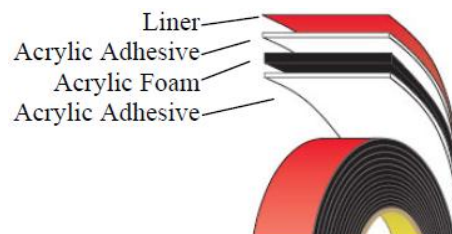
3M™ Acrylic foam tape EC3500 Series is a medium-density, gray acrylic foam tape with acrylic adhesives. **EC3500 series is characterized by very high peel and shear adhesion to automotive surface, high internal strength and high conformability.**

Typical applications are attachment of exterior parts such as Body side molding, Bumper molding, Door edge molding, Pad protector, Roof molding, etc..

Typical applications



Product construction



Shelf Life

One year from date of receipt by customer when stored at 22°C and 50% relative humidity

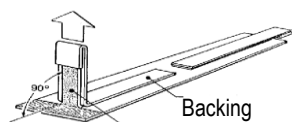
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Product line up

Product NO.	Tape		Liner	
	Thickness	Color	Color	Material
EC3504	0.4mm	Gray	Red	Polyethylene
EC3508	0.8mm			
EC3512	1.2mm			

Performance properties



EC3500 Series

Performance tests are run using standard test procedures. The values presented are typical values not to be used for specification purposes.

1. 90° Peel

	EC3504	EC3508	EC3512
20 mins. to Paint	8 N/cm	10 N/cm	11 N/cm
24hours. to Paint	10 N/cm	12 N/cm	14 N/cm

90° peel tests are run with 12.7mm wide tape with backing, peel from base coat/clear coat paint at a separation rate of 305mm/min.

IMDS# 451157169

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