

Acrylic Foam Tape NT1612

For China OEM Nameplate application

Technical Data Sheet		December 2013		
General description	gray acrylic foam tap foam tape NT1612 i	3M TM Acrylic foam tape NT1612 is a medium-density, dark gray acrylic foam tape with acrylic adhesives. 3M acrylic foam tape NT1612 is characterized by good peel, shear and pluck adhesion to both chrome surface and automotive paints.		
	Typical applications would include nameplate, emblem and side garnish, which use die-cut tape parts			
Typical applications				
	314	201		
Product construction		Yellow paper liner with gray 3M logo Acrylic adhesive Acrylic foam Acrylic adhesive		
Shelf Life	One year from da	ate of receipt by customer when stored at		

Shelf Life

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

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Physical property	Thickness 1.2 ± 0.1 mm	1	
Performance properties	Performance tests are run using standard test procedures. The values presented are typical values not to be used for specification purposes.		
	1. 90° Peel		
	20 mins. to Chrome	13 N/cm	
	24 hours to Chrome	16 N/cm	
	20 mins. to Paint	12 N/cm	
	24 hours to Paint	15 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.		

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