

03081 Double-sided PE foam mounting tape



Description:

03081 consists of 1.0 mm white PE foam coated on both side with an acrylic-base pressure sensitive adhesive, protect with a blue PE film of release liner. It has provided good holding power strength, long-aging ability, and suitable weather-ability characteristics.

Application:

Folsen 03081 is specifically designed for mounting automobile moldings and rearview mirrors, as well as for other outdoor works.

Technical Details:

Properties	Unit	Average Test Values	Note
Thickness (without liner)	mm	1.08	
180° Peeling Adhesion	Kgf/25 mm	2.8	
Holding Power (at 25 °C)	min.	1000	Loading: 1 Kgf
(at 80 °C)	min.	1000	Loading: 0.5 Kgf
Temperature Resistance*	°C	Pass	Four Pillars Method
Service Temperature**	°C	Pass	Four Pillars Method

* Substrate: stainless steel plate, conditions: oven 110 °C, 1 hour, result: no shrink.

** Substrate: side molding / stainless steel plate, conditions: -20 °C, 3 days, result: no edge curl or flagging curl-back.

Test method:

ASTM D-1000 and Four Pillars

Shelf Life:

12 months when stored in original carton at 23 °C and 65 % relative humidity.

Above figures are for reference and cannot be treated as warranties. Customers are advised to test the material to determine the suitability against intended applications.

IMPORTANT NOTICE TO PURCHASER

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