

Product information sheet

BRADY B-7586 THERMAL TRANSFER PRINTABLE WHITE VINYL

GENERAL DESCRIPTION:

B-7586 is a 55 µm micron gloss white calendered vinyl containing ultra-violet stabilisers with a permanent acrylic adhesive.

The adhesive on B-7586 is a permanent pressure sensitive solvent polyacrylate adhesive.

Material is used on the Gerber for signs.

Material can be applied on flat or corrugated metal, paint or rigid plastic.

PROPERTIES:

Thickness	substrate	55 µm
	adhesive	20 µm
	Total	75 µm
Adhesion	To glass after 20 min.	46 N/100mm
	To glass after 24 hours	61 N/100mm
	To stainless steel after 20min.	48 N/10cm
	To stainless steel after 24 hours	63 N/10cm
	To smooth ABS after 20min.	55,5 N/10cm
	To smooth ABS after 24hours	64 N/10cm
	To polypropylene after 20min.	36 N/10cm
	To polypropylene after 24hours	40 N/10cm
	To PVC after 20min.	58 N/10cm
	To PVC after 24hours	70 N/10cm

Drop Shear

Min. Application	temperature	10° C – 60°C
Outdoor durability		Up to 7 years
Chemical resistance		Mild acid / mild alkali / water

Shelf life is two years from the date of receipt for this product as long as this product is stored in its original packaging in an environment below 80° F (27° C) and 60% RH. It remains the responsibility of the user to assess the risk of using this product. We encourage customers to develop testing protocols that will qualify a product's fitness for use in their actual application.



WHEN PERFORMANCE MATTERS MOST™

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Note: All values shown are averages and should not be used for specification purposes.

Test data and test results contained in this document are for general information only and shall not be relied upon by Brady customers for designs and specifications, or be relied on as meeting specified performance criteria. Customers desiring to develop specifications or performance criteria for specific product applications should contact Brady for further information.

WARRANTY

Brady products are sold with the understanding that the buyers will test them in actual use and determine for themselves their adaptability to their intended uses. Brady warrants to the buyers that its products are free from defects in material and workmanship, but limits its obligation under this warranty to replacement of the product shown to Brady's satisfaction to have been defective at the time Brady sold it. This warranty does not extend to any persons obtaining the product from the buyers.

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