PRODUCT PAGE

Material:	3M™ Adhesive Transfer Tape 468MP

Overview:

3M™ Adhesive Transfer Tape 468MP utilizes 3M High Performance Acrylic Adhesive 200MP, which makes it a popular choice for graphic attachment and general industrial joining applications. It provides outstanding adhesion to metal and high surface energy plastics. This adhesive provides some initial repositionability for placement accuracy when bonding to plastics. It also performs well after exposure to humidity and hot/cold cycles. 3M™ High Performance Acrylic Adhesive 200MP delivers excellent shear strength to resist slippage and edge lifting. Temporarily repositionable for placement accuracy, this tape also performs well after exposure to humidity and hot/cold temperatures.

Description:

Outstanding Adhesion on Metals and HSE Plastics

3M™ Adhesive Transfer Tape 468MP features a 0,13 mm adhesive for splicing and laminating procedures using metals and HSE plastics. The thicker caliper adds wet-out capability for surfaces where adhesion may be compromised by slight textures or irregularities. 3M™ High Performance Acrylic Adhesive 200MP is delivered on a 58 lb. polycoated kraft paper liner which is excellent for rotary processing of graphic and die cut parts. This adhesive transfer tape also resists solvents, humidity and moisture, as well as heat up to 204°C for short periods.

Recommended Applications

Bonding metal nameplates and rating plates

Long term bonding of graphic nameplates and overlays (“subsurface” printed polycarbonate or polyester) specifically to textured metal and high surface energy plastics

High speed processing of parts (medical components, durable labels, flexible circuits)

Bonding graphic overlays for membrane switches and bonding complete switches to equipment surfaces

Parameters:

Characteristics	Units	Value	Test Method
Series		200MP	
Type		metal, HSE plastic	
Shape		Roll, Sheet	
Thickness	mm	0.125	Caliper
Color		Tan	

Warranty:

Technical data

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Use of the product

Many factors beyond the control of PERLON, spol. s r.o. and known only to the user may affect the use and performance of materials in a particular application. Therefore, we recommend that the customer perform their own tests of the suitability and performance of the material for their application and to a responsible extent for reliable results. As a result, the customer is solely responsible for evaluating the product and determining if it is suitable for the customer's application, including evaluating workplace hazards and reviewing all applicable regulations and standards. Failure to properly evaluate, use, or comply with all applicable safety regulations may result in injury, illness, death, and/or property damage if the material and associated safety is not properly evaluated. PERLON, spol. s r.o. makes no warranties of fitness for a particular purpose.

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