

SolvoPrint™ MightyGrip

Matte Permanent Gray Back



Product Specifications

Carrier			
Film Type	Monomeric Plasticized Opaque White Matte PVC		
Thickness (mil)	3.5		
Weight (g/m2)	120		
Gloss (60° Gardner)	≤ 10		
Opacity (% w/o liner)	> 99		
Adhesive			
Adhesive Type	Permanent Gray Polyacrylate Pressure Sensitive		
pH-value	Approx. 7		
Weight (g/m2)	23 ± 1		
Adhesive Strength (N/25 mm)	20 min:> 10	24h:> 12	PSTC 101A
Release Liner			
Type	78# Clay Coated Paper		
Thickness (mil)	5.5		
Weight (lb/rm)	78		
Other			
Handling/Storage Conditions	18° to 25°C / 60° to 80°F; 40 to 65% relative humidity		

Advantages / Special Features

- Outdoor durability (unprinted) 3-4 years – depending on application area and purpose
- Specially suitable for vehicle advertising and general signage applications on vertical, flat and slightly curved surfaces
- No chemical reaction between solvent inks and acrylate adhesive
- Opaque White Matte finish

Process & Handling

•Drying times vary based on ink type and ambient conditions. Ensure inks are fully dried/cured (24 hours, in some cases) before applying protective films.

Printability	
Solvent	◆
Eco Solvent	◆
Latex	◆
UV	◆



Temperatures and thicknesses are given as approximate values. All data are standard values. The information in this specification sheet is based on findings obtained in practice. Because of the high number of factors which can have an effect during handling and application, customer tests will be required. A legally binding guarantee of specific properties is not to be inferred from our specifications. The information given here may be subject to change without notice. Neschen has not prepared MSDSs for these products which are not subject to the MSDS requirements of the Occupational Safety and Health Administration's Hazard Communication Standard, 29 C.F.R. 1910.1200(b)(6)(v). When used under reasonable conditions or in accordance with the Neschen directions for use, these products should not present a health and safety hazard. However, use or processing of the products in a manner not in accordance with the directions for use may affect their performance and present potential health and safety hazards. The purchaser should test material to determine if it is suitable for their own specific purpose.