

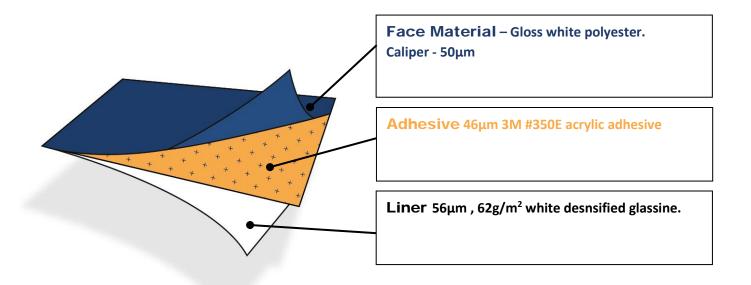






Data Sheet - #526

WHITE GLOSS 3M POLYESTER



General #526 is a 50 micron gloss white polyester labelstock designed for thermal transfer printing. This product utilises 3M 350E adhesive designed to provide excellent adhesion to high and low surface energy plastics, metals, painted metals and powder coatings.

Applications This product is ideal for barcode labels, rating plates, property identification and asset labelling in harsh environments. As well as warning, instruction and service labels for durable goods. The face stock is topcoated for thermal transfer printing. Resin ribbons are recommended for optimum durability. The topcoat also provides improved ink anchorage for traditional forms of press printing. The adhesive provides excellent adhesion to textured surfaces and the liner assures consistent die cutting.

Application temperature 5°C

Service temperature -40°C to +150°C

Product life 2 years when stored at 21°C | 50% RH

Special considerations UL and cUL recognised (File MH 18072). For maximum bond strength, the surface should be clean and dry. Typical cleaning solvents are heptane and isopropyl alcohol. For best bonding conditions, application surface should be at room temperature or higher. Low temperature surfaces, below 5°C can cause the adhesive to become so firm that it will not develop maximum contact with the substrate. Higher initial bonds can be achieved through increased rubdown pressure.

All data given is considered reliable but does not constitute a warranty. It is the responsibility of the user to satisfy themselves as to the suitability of the product for the particular application and conditions. A sample for this purpose will be supplied on request.