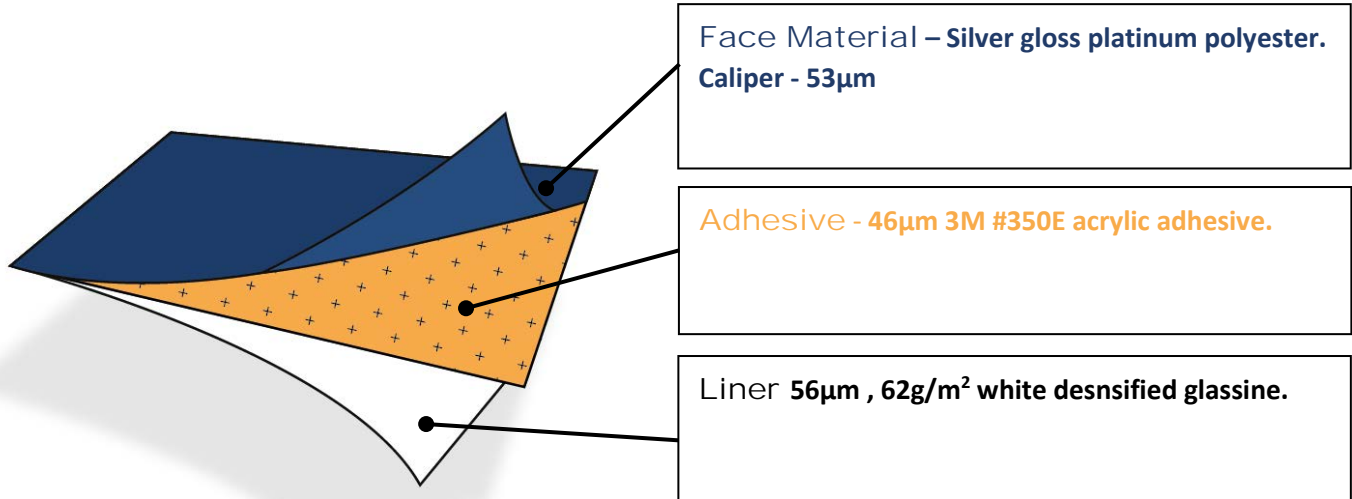




Data Sheet - #584

3M7872EC PLATINUM SILVER TT POLYESTER



General #584 is a silver gloss platinum polyester facestock with a topcoat for thermal transfer printing, resin ribbons are recommended for optimum durability. #350E adhesive is 3M's most universal labelstock adhesive offering excellent adhesion, even on low surface energy substrates combined with excellent temperature and chemical resistance.

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 and nameplates for durable, electronic and sporting 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 Room temperature or higher

Service temperature -40°C to +149°C

Product life 2 years when stored at 22°C | 50% RH

Special considerations UL recognised (File MH 18072). See UL listings for details, cUL approvals pending. 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.