

223 SERIES

SEMI RIGID WHITE MATTE PVC - REMOVABLE ADHESIVE

223 Series is a 150 mic premium white matte semi rigid polymeric vinyl film coated with 200-4982 removable acrylic pressure sensitive adhesive laminated to a 135 gsm tight release digital liner designed for roll processing . This film is designed to accept a variety of solvent-based, UV curable and latex inks common to wide format digital printing systems.

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| Applications | 223 Series is a high performance removable decal film designed for ease of application of temporary interior or exterior signage, decals, nameplates, die-cut letters and point-of-purchase displays. 223 Series is the ideal media for temporary store front applications requiring bond to windows. This media may also be used on smooth surfaces such as metals, painted metals and certain high energy plastics. Not designed for coated/ sealed/ treated stainless steel, brass or bronze surfaces. | |
| Thickness | Film | 150 mic. |
| | Adhesive | 25 mic |
| | Liner | 135 gsm |
| | (Thickness variance +/- 10%) | |
| Dimensional Stability | Good. | |
| Temperature Ranges | Minimum application temperature | +4,4°Celsius |
| | Service temperature | -40°C to +82°C. |
| Expected Exterior Exposure | Removable up to 1 year under normal conditions. | |
| Adhesion | To glass | 1,09 bis 4,38 N/25mm |
| | To standard test panels | 1,09 bis 4,38 N/25mm |
| | Tested according to PSTC-101 Method A with 24-hour dwell at 21°C and 50% relative humidity. Typical values. Individual values may vary. Test thoroughly before production. | |
| Water Resistance | Good. Test if immersed. | |
| Humidity Resistance | Good | |
| Solvent Resistance | Good | |
| Storage Stability | 6-month shelf life when stored at 21°C and 50% relative humidity | |
| Product Series | 1,37m x 30.48m | |
| Recommendations | Completely evaporate inkjet solvents before application. Failure to do so may facilitate solvent penetration resulting in vinyl degradation. | |