

TECHNICAL BULLETIN

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TO: All POLYGLASS Users

CC: POLYGLASS Sales & Technical Services

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RE: Pre-Painted Metal Finishes and Surface Preparation

The industry makes readily available metal flashing materials for edge metal and various through-roof flashings that are pre-finished. Installers commonly misinterpret this finish as a “primed” surface ready to receive roof materials. Metals of this type are commonly pre-finished with acrylic and/or acrylic-latex finishes and often baked to accelerate curing of the finish. These finishes are designed to protect finish of the metal and can serve as a primer for additional post-application paint finishes.

Pre-painted flashing metals are required to be primed with an approved primer, such as but not limited to, asphalt primer compliant with ASTM D 41 or water-based acrylic resinous primer such as WB-3000. Primers must be allowed to properly cure prior to installation of membrane materials or contact with asphalt based mastics or adhesives.

Pre-painted finishes of Kynar, PVF and alike are not recommended for use for direct membrane, asphalt-based and most acrylic-based materials.

Special circumstances and questions should be addressed to POLYGLASS Technical Services Department.

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SCW