

PRODUCT SPECIFICATIONS

High Performance IMO Vinyl Wallcoverings

FOR PRODUCTS

IMO Vinyl Murals with ImageLock®

PHYSICAL PROPERTIES

DESCRIPTION Category V, Type II 20 oz. PVC-Vinyl Wallcovering

CONSTRUCTION Osnaburg Backed Embossed PVC-Vinyl with UV-LED Inks and UV Matte Coating

SUBSTRATE

- Roll Width 54' (1.37 m)
- Weight 20 oz. per lineal yard
- Face Textured PVC-Vinyl
- Backing Polyester/Cotton Osnaburg

INKS

UV-LED inks with nearly zero VOC's containing up to 50% naturally-derived monomers and oligomers. UL GREENGUARD Gold Certified meeting California CDPH Standard Method v1.2, Classroom and Office Environment.

COATING

Highly durable heavy metal free UV cured matte coating with fire retardancy, anti-microbial, mold and mildew resistant properties.

MOLD & MILDEW

ASTM G21 Passed requirements

FLAME & SMOKE

- ASTM-E84 Class A
- NFPA 286 Corner Burn Test, Class A
- CAN S102M Tunnel Test, Class A
- EU Classification in accordance with EN 13501
- ASTM E603, Early Warning Effect® Life Safety and Property Protection

SPECIFICATIONS

- Federal Specifications
 - GSA CCC-408A, Type II, Class A
- WA Specifications
 - WA-101, Type II, Class A
- NFPA 101 Life Safety Code
 - Meets requirements, NFPA 225, Class A
- Interior Finish, IMO
 - Meets IMO FTP-Code, Annex 1, Parts 2 and 5

ENVIRONMENTAL

- Cadmium and Heavy Metal-free
- Compliant with CHPS Section 01350
- EU Toxicity compliant for EN 12149