Paintable

Technical Data Sheet

murelli
SINCE 1983
SCULPTURAL WALL WORKS

Product: Murelli Media
Product identifier: MU-MATT-EX [MU MEDIA MATT Extra 1.6x40m]

Our media is a PVC and phthalate free foamable substrate with additional surface effects for digital printing, media is polyolefin-based consisting mineral fillers with textile backing.

PROPERTIES

Appearance: Solid
Surface color: White
Surface effect: Matt
Roll width: 1.60 m
Media length in roll: 40m
Roll weight (with core): 23,8 kg/roll (+120 g)
Core diameter (inside): 76mm
Winding direction: Print side out
Foaming layer: Polyolefin with natural mineral filler
Base layer (textile):   non woven, Cellulose with polyester fibers
Media grammage: ~300 g/m2
Thickness before foaming: ~0.3 mm
Thickness after foaming*: ~0.8 mm
Light fastness: Good light fastness (conformity to ISO 105B02)
Washability**:   Washable (conformity to DIN EN 12956)
Fire resistance**:   B-s1, dO (ISO 13501-1) Class Aor 1 (ASTM E84) B-s1, dO, tO (GB 8624-2012)
Indoor suitability ranking**: Evaluation according to AgBB-scheme 2024, France VOC and CMR regulation (Class A+).

*- Foaming height depends on the printing parameters.
**- Certification carried out after printing with Dimense Technology inkjet printer, using appropriately prepared printing settings.

PRODUCTUSAGE
Wallpaper on the wall [after Printing]   YES
Wallpaper on acoustic panels [after printing]   NO
Painting after printing   NO
Template for gypsum and concrete   NO
SEG-silicone edge graphics [after printing]   NO
Surface lamination [after printing]   NO