

Technical Data Sheet

Product: Murelli Media
Product identifier: MU-PEARL [MU MEDIA PEARL 1.6x50m]

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:	Pearl
Surface effect:	Pearl
Roll width:	1.60 m
Media length in roll:	50m
Roll weight (with core):	24,3 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, d0 (ISO 13501-1) Class Aor 1 (ASTM E84) B-s1, d0, t0 (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