

# Technical Data Sheet

**Product:** Murelli Media  
**Product identifier:** MU-SUE [MU MEDIA SUEDE 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:                | White                                                                               |
| Surface effect:               | Suede                                                                               |
| Roll width:                   | 1.60 m                                                                              |
| Media length in roll:         | 50m                                                                                 |
| 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/m <sup>2</sup>                                                               |
| 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  |