

**DPM**

Digital Print Media

Roseash Limited
F, Fieldway, Greenford
Middlesex UB6 8UN020 3264 1000
sales@dpm.com
www.dpm.com

SPECIFICATION SHEET

FRONTLIT MATT LAMINATED 520GSM (1000Dx1000D, 12 x 12)

| Properties | Test Item | Unit | Result |
|--|---|---------|---------------------|
| Transmittance | ASTM E 424 6.5.2 | % | 9.9 |
| Tensile Strength | ISO 13934-1:1999 C.R.E. Cut Strip Method | KGF/5CM | L: 202.6 W:180.0 |
| Tearing Strength | ISO 13937-2:2000 C.R.E. Single Tear Method | KGF | L: 20.6 W: 16 |
| Elongation | ISO 13934-2:1999 C.R.E. Cut Strip Method | % | L:23.4 W:28.4 |
| Adhesion Strength | ISO 2411.C.R.E. | KGF/5CM | 7.8 |
| Flexing Endurance at Low Temp. | DIN53351 | CYCLES | 16000 |
| Resistance to Low Temp. | DIN53351 | | -20°C |
| Resistance to High Temp. | DIN53351 | | 80°C |
| Resistance to Weathering | ASTM G26, Xenon Arclamp, 18min spray/2hrs., 100 hrs, exposure | | NO CHANGE |
| Practice for operating light-exp. With and without water | ASTM G26, Method A, Type B, Weather-O-Meter | GRADE | 4 |
| Determination Resistance of Synthetic Polymeric Materials to Fungi | ASTM G21-1996 | | 0 |
| Fire Rating | DIN 4102-1 | | B1 |

Specification details are offered in good faith, but will not be accepted in matters of warranty