

PRODUCT INFORMATION

Duropal HPL as a projection surface

A projection surface is characterised by a white, matt surface. The objective is to uniformly scatter the incident light from projectors and beamers. Spurious reflections must be avoided.

Surfaces suitable for this have a low gloss level < 10 (measurement at measuring angle 60°). Very matt HPL surfaces have gloss levels of approx. 2 – 5. These are finely textured. Surfaces with gloss level $> 10 < 20$ can be used with restrictions. Spurious reflections can occur under certain viewing angles.

DECOR RECOMMENDATIONS

Decor	Decor name	Reflection value
W10003	Opal White	0.85
W10140	Frontal White	0.81
U11027	Icy White	0.82
U11102	Chalk	0.85

TEXTURE RECOMMENDATIONS

Texture	Gloss level (Measurement at measuring angle 60°)	Evaluation (☺ = very suitable ☹ = spurious reflections are possible under certain viewing angles)
Matt Lacquer (ML)	< 10	☺
Miniperl (MP)	< 10	☺
Sandpearl (SD)	< 10	☺
XTreme Semi Matt (XMSM)	< 10	☺
XTreme plus (XPSM)	< 10	☺
XTreme Matt (XT)	< 10	☺
XTreme SuperMatt (XTSM)	< 10	☺
Semi Matt (SM)	10 – 20	☹
Top Velvet (VV)	10 – 20	☹

FURTHER INFORMATION

https://www.pro-hpl.org/assets/uploads/prohpl/files/TL_170504_Multifunctional_surfaces.pdf

PM HPL / Elements / Lacquered boards

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