

## 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

## STRUCTURE RECOMMENDATIONS

Structure	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	☺
XTreme Matt (XM)	< 10	☺
Sandpearl (SD)	< 10	☺
Semi Matt (SM)	10 – 20	☹
Top Velvet (VV)	10 – 20	☹

## FURTHER INFORMATION

[http://www.pro-hpl.org/fileadmin/media/info-service/technische\\_produktdlaetter/Multifunktionsflächen\\_mit\\_HPL\\_November\\_2014.pdf](http://www.pro-hpl.org/fileadmin/media/info-service/technische_produktdlaetter/Multifunktionsflächen_mit_HPL_November_2014.pdf)

### PM HPL/elements

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