

Product Data Sheet: DUROPAL HPL

Decorative Duropal high-pressure laminates (HPL) represent extremely hard surfaces. They are used in furniture and interior design wherever high demands are made on quality and durability. They are particularly ideal for areas which need to be resistant to impact, heat and moisture. Thanks to its malleability, Duropal HPL is easy to process and, with more than 300 decorative finishes, there are no limits to your design ideas.

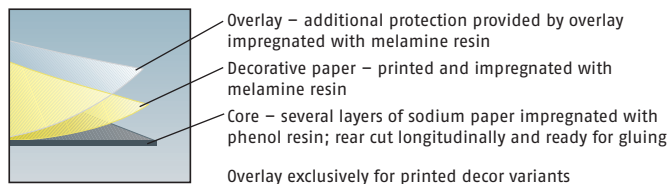
Product advantages Please refer to DUROPAL-HPLWelt

Product applications Furniture and interior design, kitchens, hotels, shop design, nursing facilities, ship-building, caravan construction, laboratories, vehicle and carriage construction, sanitary areas, tables, cabinets, partition elements, wall panelling

DUROPAL decors In accordance with the Duropal Collection; please refer to the DUROPAL HPL Magazine and Web site www.duropol.com

DUROPAL collections wodego Colour Match Collection, HPL Specials, HPL Door Collection, HS/MS Plain Collection, CT Plain Collection

Product structure



Formats

Product/Quality	Surfaces	Formats in mm		Strength in mm				
		Length	Width	0.5	0.6	0.8	1.0	1.2
Duropal HPL malleable	VV, TC, MP, TR, PF, SO, HG, SM	5300	1300	■		■	■	■
	VV, TC, MP, TR, PF, SO, PO, TF, HG, HS ¹⁾ , SM, MS ¹⁾	4100	1300	■		■	■	■
	CT ¹⁾	5300 / 4100	1300		■	■		
	VV, TC	5300 / 4100	1410	■		■		
Duropal HPL door formats	VV, TC, MP, TR, PF, SO, HG, SM	2150	915			■		
		2150	950			■		
		2150	1050			■		
		2150	1300			■		
		2350	1050			■		
2650	1300			■				
Duropal HPL: hardly inflammable, malleable ¹⁾	VV, TC, MP, TR	4100	1300			■		
Duropal HPL IMO / US Coast Guard ¹⁾	VV, TC, MP, TR, PF, SO, HG, SM	5300	1300			■		

CT (Crystal Stone) – stone structure – fine gloss and a feeling of liveliness. Suitable for both vertical and horizontal applications.

HG / HS (high-gloss / high-gloss special) – smooth structures – extravagant mirror effect, effective applications for low-stress vertical areas. HS: significantly improved surface as regards abrasive loads, for horizontal applications.

MP (Miniperl) – pearl structure – universal, neutral and non-directional structure with unobtrusive gloss. For high-stress areas in vertical and horizontal applications, particularly resistant to fingerprints.

PF (Perfect Finish) – deckle-edged structure – ultra-fine non-directional structure. Refractive light effect. For both horizontal and vertical applications.

PO (Polish) – fine-polish structure – similar haptics to that of brushed stainless steel. Suitable for vertical applications.

SM / MS (silky matt / silky matt special) – smooth structures – these surfaces are distinguished by their pleasantly soft and natural feel. MS: significantly improved surface as regards abrasive stress.

SO (Soft) – smooth structure – Soft stands for the trend towards natural materials. Thanks to its matt effect, the surface is more sensitive to grip; suitable for vertical applications.

TC (Top Face) – pearl structure – structure with high gloss. Universally applicable neutral and ideal surface. TC is a classic for worktops as this surface is particularly resistant to fingerprints.

TF (Trefugo) – wood structure – striped, directional ash pores, universal application for many repro decors, both vertically and horizontally.

TR (Trevista) – wood structure – strong, directional wooden pores similar to oak pores. For horizontal and vertical applications.

VV (Top Velvet) – deckle-edged structure – elegantly matt, smooth and fine structure, sensitive design, with fine gloss effect. Recommended for horizontal and vertical applications.

1) Availability subject to technical testing

Product Data Sheet: DUROPAL HPL

Minimum production volumes

HPL strength	Min. order format: 4100 x 1300 mm	Min. order format: 5300 x 1300 mm
0.5 mm	24 pieces (increment of 6 pieces per variant)	24 pieces (increment of 4 pieces per variant)
0.6 mm ¹⁾		
0.8 mm		
1.0 mm	20 pieces (increment of 10 pieces per variant)	24 pieces (increment of 12 pieces per variant)
1.2 mm	20 pieces (increment of 10 pieces per variant)	24 pieces (increment of 12 pieces per variant)

Supply tolerance of 10% as per DUROPAL General Terms and Conditions of Business

Door formats on request

¹⁾ Minimum volumes on request

Delivery period By agreement

Terms and Conditions Governing Prices and Delivery On request

Technical service On request, we can send you our DUROPAL Technology Brochure as a pdf file.

Standards / Certifications EN438, Duropal microPLUS® certificates, IMO / US Coast Guard certifications

Useful information Leaflets, GKV / ICDLI processing recommendations
GKV Web site: <http://www.laminate-info.biz/de>
ICDLI Web site: <http://www.icdli.com>

Arnsberg, 10.03.2008

DUROPAL Product Management HPL / HPL Elements