THREE-PLY PANELS



Product range

- **■** Length: 5000 mm
- **■** Width: 1000 mm, 1250 mm*, 2000 mm
- \blacksquare Quality: A/A, A/B, AB/B, B/C, C/C, C/K, K/P
- **■** Thickness: 15 mm, 19 mm, 22 mm, 27 mm (6/15/6), 27 mm (9/9/9), 42 mm
- **■** Wood moisture: 8 +/- 2 % at delivery
- Middle layers: glued transverse middle layer approx. 35 mm thick
- **■** Surface layers: 89 to 136 mm wide
- **■** Surface: untreated, both sides sanded (K 80)
- Bulk density: approx. 450 kg/m³
- **Emission category:** E1, formaldehyde content \leq 0,05 ppm verified
- **■** Gluing: verified as per EN 13354 (glue resistant to boiling water)
- **■** CE certification: as per EN 13 986:2002, EPH Dresden (SWP/2, SWP/3)
- **■** Technical approval: Z-9.1-612, DIBt Berlin

Features

- **Solid:** retains form and size due to expert bonding methods of transverse layers
- Standardized: high availability due to standardized formats and qualities
- **Natural:** makes for comfortable and pleasant room climate
- Resistant: minimal cracking due to expert drying (8 % +/- 2 %) and processing of surface and middle layers
- **Esthetic:** even surface structures through careful selection
- Strong: light material with high load capacity
- Versatile: easy to process and can be used in many ways

Panel formats and qualities

ess in	Surface layers in mm	Middle layer in mm	Quality front/back							
Thickness in mm	Surfac mm	Middle	A/A	A/B	AB/B	B/C	C/C	C/K	K/P	VPE
15	4	7			*	*	*			32
19	6	7	*	*	*	*	*	*	*	25
22	6	10	*	*	*	*	*	*	*	22
27	6	15	*	*	*	*	*	*	*	17
27	9	9	*	*	*	*	*	*	*	17
42	9	25	*	*	*	*	*	*	*	12

^{*}Format width 1250 mm possible for thickness 19 mm, 27 mm and 42 mm