

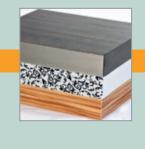
Finished surfaces and decors

These substrates can also be finished with top quality surfaces – from gloss to ultramatt, from smooth to pearl structure.

We provide a wide range of HPL decors, colours and structures to meet virtually any request.

Various substrates can also be produced melamine-faced in colour match.







SWL Professionals – professional materials

Our "Professionals" products provide producers a select range of high-quality, multifunctional substrates based on solid and lightweight core materials.



These innovative materials impress with

- High content of solid wood
- Outstanding resilience
- Surface stability
- Low weight
- Low emission

Substrate boards and sandwich elements

Designation	STAB Stabil	STAB Span	STAE Deluxe
Crossband	Rotary cut veneer HDF	Thin chipboard	Rotary cut veneer, 3 mm
Standard formats (mm)	2800 x 1300 3050 x 1300 mm *	2800 x 1300 3050 x 1300 mm *	2800 x 1300 l 3050 x 1300 mn
Max. format (mm)	On request	On request	On request
Thickness (mm)	15 18 24	15 18 24	15 18 24
Comments	Available as sandwich board or with primer paper (150 g) * On request	Available as sandwich board or with primer paper (150 g)	Available as sandwich board or with primer paper (150 g)

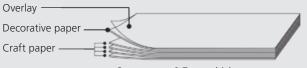
Designation	STAE HDF	TwinCore STAE	CrossCore HQ
Crossband	HDF	HDF board 2,3 mm	HDF, MDF type HD primer film (Egger)
Standard formats (mm)	2800 x 1300 3050 x 1300 mm *	5200 x 2070 mm	5600 x 2070
Max. format (mm)	On request	On request	On request
Thickness (mm)	15 18 24	30	40
Comments	Available as sandwich board or with primer paper (150 g) * On request	5-fold construction made of STAE core layer and veneer, material spruce	5-layer construction, made of 3 layer bonded STAE STAB STAE core, material spruce
Laminates			

Laminates

Quality features

- Lightfast according to EN 438
- Heat resistant up to 230° C
- Impact resistant according to EN 438
- Water vapor resistant according to EN 438
- Resistant to customary household cleaning agents
- Suitable for contact with food according to EN 1186 and EN 13130
- Abrasion resistant according to EN 438
- Scratch resistant according to EN 438

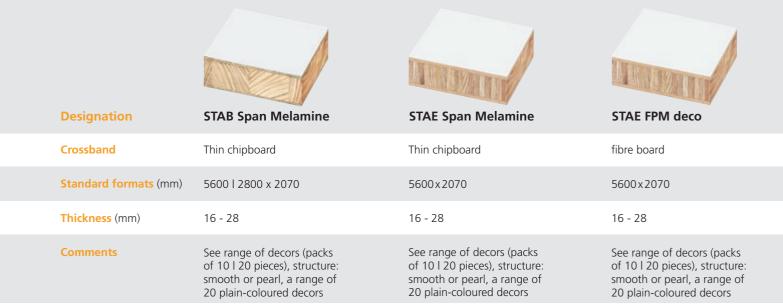
Product structure



Structure at 0.7 mm thickness

SWL-Professionals – professional materials

Melamine-faced blockboards



Melamine-faced blockboards with wood, fantasy and plain-coloured decors



The following decors are available in STAB/STAE SPM:

Plain decors with matt or perl finish



white 9010 magnolia U 1379 grey UN 70

Wood decors in finish wood pore (HN) or chest (RM)







beech HN 3036 oak HN 312

oak HB 403



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