

# Technical Data

## Technical Data Spaandex P1 + P2

<b>Technical data Spaandex EN 312 P1</b>				
Thickness	12	14 - 19	22-25	28-38
Thickness tolerance	± 0,3	± 0,3	± 0,3	± 0,3
Density [kg/m <sup>3</sup> ]	680 - 720	630 - 650	595 - 610	595 - 610
MoE [N/mm <sup>2</sup> ]	≥ 1800	≥ 1800	≥ 1800	≥ 1800
Internal bond [N/mm <sup>2</sup> ]	≥ 0,40	≥ 0,35	≥ 0,30	≥ 0,30
MoistureContent	5 – 9	5 – 9	5 – 9	5 – 9
Thermal Conductivity [W/m°C]	0,12	0,12	0,12	0,12
Sound reduction	ca. 25	ca. 25	ca. 25	ca. 25
Reaction to fire	Ds2-d0	Ds2-d0	Ds2-d0	Ds2-d0
Formaldehyde class	CARB/E1	CARB/E1	CARB/E1	CARB/E1
Resin type	UF	UF	UF	UF

Average according to EN 312

### Technical data Spaandex EN 312 P2

Thickness	10-12	14-19	22-25	28-38
Thickness tolerance	± 0,3	± 0,3	± 0,3	± 0,3
Density [kg/m <sup>3</sup> ]	690 -740	640 – 670	625 - 645	610 – 640
MoE [N/mm <sup>2</sup> ]	≥ 1800	≥ 1800	≥ 1800	≥ 1800
Internal bond [N/mm <sup>2</sup> ]	≥ 0,40	≥ 0,40	≥ 0,35	≥ 0,35
MoistureContent	5 – 9	5 – 9	5 – 9	5 – 9
Thermal Conductivity [W/m°C]	0,12	0,12	0,12	0,12
Sound reduction	ca. 25	ca. 25	ca. 25	ca. 25
Reaction to fire	Ds2-d0	Ds2-d0	Ds2-d0	Ds2-d0
Formaldehyde class	CARB/E1	CARB/E1	CARB/E1	CARB/E1
Resin type	UF	UF	UF	UF

Average according to EN 312

**kronospan**

NOVOPAN TRÆINDUSTRI

KRONOSPAN ApS Pindstrup

8550 Ryomgaard T +45 8974 7400

Sales@kronospan-dk.dk www.kronospan-dk.dk