

DOP: Spaandex 22 mm and 38 mm K-Gulv EN 312 P6				
1. Product-type::	22 mm and 38 mm particleboard acc. EN 312 P6			
2. Product-name	Spaandex 22 mm and 38 mm K-Gulv EN 312 P6			
3. Intended use	22 mm and 38 mm heavy duty loadbearing TG4 particleboard used as flooring in dry conditions in permanently heated surroundings.			
4. Manufacturer	Kronospan ApS Novopan Træindustri Fabriksvej 2, Pindstrup DK-8550 Ryomgård			
5. Authorised Representative	Not relevant			
6. System of AVCP.	AVCP 2+			
7. Notified Body	Dancert A/S Gregersensvej 4 DK-2630 Taastrup			
8. Declared performance	Thickness	22 mm	38 mm	
	Bending $f_m$	13,3 [N/mm <sup>2</sup> ]	11,7 [N/mm <sup>2</sup> ]	EN 13986:2004 EN 12369-1:2001
	Tension $f_t$	8,5 [N/mm <sup>2</sup> ]	7,8 [N/mm <sup>2</sup> ]	
	Comperession $f_c$	12,8 [N/mm <sup>2</sup> ]	11,9 [N/mm <sup>2</sup> ]	
	Panel shear $f_v$	6,8 [N/mm <sup>2</sup> ]	6,0 [N/mm <sup>2</sup> ]	
	Panel shear $f_r$	1,7 [N/mm <sup>2</sup> ]	1,7 [N/mm <sup>2</sup> ]	
	Bending $E_m$	3500 [N/mm <sup>2</sup> ]	3100 [N/mm <sup>2</sup> ]	
	Bending $E_t, E_c$	2100 [N/mm <sup>2</sup> ]	1050 [N/mm <sup>2</sup> ]	
	Panel shear $G_v$	1050 [N/mm <sup>2</sup> ]	900 [N/mm <sup>2</sup> ]	
	Formaldehyde class	E1	E1	
	Fire class	D <sub>FL</sub> -S1	D <sub>FL</sub> -S1	

The performance of the product identified is in conformity with the declared performances.



Henrik Skovbo, Head of laboratory and quality

Pindstrup d. 06-10-2022