



		PRO 06	LOUNGE 06
TEST METHOD			
Vloerbedekking van houtfineer	EN14354/EN14352		
Huishoudelijke gebruiksklasse	EN685	Class 23	Class 23
Commerciële gebruiksklasse	EN685	Class 31 (on demand class 33)	Class 33
Garantie	DECOSPAN nv	Residential use: 15 years Low commercial use: 5 years	Residential use: limited lifetime warranty Commercial use: 10 years
CE certificaat	EN14342	EN14342:2013	EN14342:2013
Dop Nr.		19005	19006

ALGEMENE VEREISTEN		PRO 06	LOUNGE 06
Vochtgehalte	EN322	≤6 %	≤6 %
Afmetingen vloerdeel	EN14354	1203 × 190 × 7,2mm	1203 × 124 × 8,3 mm
Dikte toplaag	EN14354	0,6 mm	0,6 mm
Afwijking totale dikte	EN14354	≤0,5 mm	≤0,5mm
Afwijking haaksheid	EN324-2	≤0,2 mm	≤0,2 mm
Schoteling in de breedte	EN14354	≤0,2 %	≤0,2 %
Schoteling in de lengte		4%	4%
Interne hechting	EN319	> 1,4 N/mm²	> 1,4 N/mm²
Hechting houten toplaag	EN204/205	≥ 1 N/mm²	≥ 1 N/mm²
Mechanisch verbindingssysteem		Uniclic®	Uniclic®
Opening tussen vloerdelen	EN14354	≤ 0,2 mm	≤ 0,2 mm
Treksterkte op korte verbinding	ISO24334	> 2000 N/lm	> 2000 N/lm
Densiteit	EN323/EN672	900	850
Gewicht/m²		7 kg	8 kg

KLASSIFICERENDE KARAKTERISTIEKEN		PRO 06	LOUNGE 06
Zwelling door vocht	EN 13329 annex G	< 13%	< 10 %
Weerstand tegen indrukken	EN 1534	≥ 30 N/mm²	≥ 40 N/mm²
Weerstand tegen abrasie	EN 14354//EN112,73.XX	> 3000 rev.	> 6000 rev.
Weerstand tegen schokken (elasticiteit)	EN 438-2.21EC2	> 1200 (EC2)	> 1200 (EC2)
Hechting vernis	EN ISO 2409	class < 2	class < 2
Chemische bestendigheid	EN 423/part 2	grade 4*	grade 4*

EXTRA EIGENSCHAPPEN		PRO 06	LOUNGE 06
Uitzicht lak	EN 438/2-5	ok	ok
Glansgraad lak	EN 2813	super matt 3% (+/- 1)	super matt 3% (+/- 1) / satin 20% (+/- 5)
Hardheid van de lak	DIN 53154	≥ 3 Newton	≥ 4 Newton
Restindruk	EN 433	< 0,05 mm	< 0,05 mm
Weerstand tegen indrukken volgens Wegner	EN 438-2/11	≥ 5 Newton	≥ 8 Newton
Elasticiteit lak	CEN/TC112 (Brinell)	2 Hb	2 Hb
Kleurverandering	EN 105-802	grade > 6	grade > 6
Wenkstoel weerstand	EN 425	no visible change	no visible change
Weerstand tegen sigaretten	EN 438-2/30	Class 3**	Class 3**
Vloerverwarming		OK	OK
Warmte-doorgangswaarde	EN 12667	0,053 m²K/W	0,059 m²K/W
Warmtegeleidbaarheid	EN 12667	0,14 W/mK	0,14 W/mK
Genormeerde contactgeluidsniveau	ISO 10140-3 & 717-2 (Ln,w)	55 dB	57 dB
Contactgeluidsisolatieverbetering	ISO 10140-3 & 717-2 (ΔLw)	20 dB	18 dB
A-gewogen loopgeluid	EN 16205:2018 (Ln,walk,A)	91 dB (A)	91 dB (A)
Luidheid gereflecteerd loopgeluid	EN16205:2018 Loudness RWS	68,7 sone	69,7 sone
Antistatisch	EN 1815	< 2 kV (antistatic)	< 2 kV (antistatic)
Biologische duurzaamheid	EN 335-1/EN335-2	Class 1	Class 1
Goed beheerde bossen		FSC® certified*** (optional)	FSC® certified*** (optional)
Weerstand tegen termiten		good	good
Weerstand tegen bacteriën		Ultrafresh	Ultrafresh
Recycleerbaarheid		ok	ok
Martindale test (krasweerstand)	EN16094	B3	B1-2

VEILIGHEIDSEIGENSCHAPPEN		PRO 06	LOUNGE 06
VOS emissie	EN 664	<2,1 %	<2,1 %
VOS emissie	French legislation ISO16000	A+	A+
VOS M1 EU		Pass	Pass
VOS LEED V4/CDPH		Compliant	Compliant
VOS BREEAM		Compliant	Compliant
VOS Indoor air comfort GOLD		Pass	Pass
Formaldehyde emissie	E1 (EN 717-1)	Class E1 (<0,13 ppm)	Class E1 (<0,13 ppm)
Formaldehyde emissie	E1 (EN 717-2)	Class E1 (<3,5 mg/m³h)	Class E1 (<3,5 mg/m³h)
Formaldehyde emissie	ASTM E 1333-96	CARB 2	CARB 2
Afscheiding van weekmakers	EN 665	0%	0%
PCP (pentachlorophenol)	CEN/TR 14823	PCP free	PCP free
Brandende sigaret	EN 438-2/30	Class 3**	Class 3**
Rookontwikkeling en brandveiligheid	EN 13501-1	Class Cfl S1 (Bfl S1 on demand)	Class Cfl S1 (Bfl S1 on demand)
Uitglijsweerstand	DIN 51130: 2014 (ramp test)	Class R11 (average)	Class R11 (average)
Uitglijsweerstand (droog)	CEN TS15676: 2017 (pendulum test)	62,25 USRV (average)	62,25 USRV (average)
Uitglijsweerstand (nat)	CEN TS15676: 2017 (pendulum test)	47,75 USRV (average)	47,75 USRV (average)

MASTER 06	DELUXE+ 06	SUMMIT 06	SWING 06	CLASSIC 20	ROYAL+ 20
Class 23	Class 23	Class 23	Class 23	Class 22	Class 22
Class 33	Class 33	Class 33	Class 33	Class 31	Class 31
Residential use: limited lifetime warranty Commercial use: 10 years	Residential use: limited lifetime warranty Commercial use: 10 years	Residential use: limited lifetime warranty Commercial use: 10 years	Residential use: limited lifetime warranty Commercial use: 10 years	Residential use: 15 years Low commercial use: 5 years	Residential use: 15 years Low commercial use: 5 years
EN14342:2013	EN14342:2013	EN14342:2013	EN14342:2013	EN14342:2013	EN14342:2013
19003	19007	19004	19010	19008	19009

MASTER 06	DELUXE+ 06	SUMMIT 06	SWING 06	CLASSIC 20	ROYAL+ 20
≤6 %	≤6 %	≤6 %	≤6 %	≤9 %	≤9 %
1506 × 166 × 10 mm	1810 × 166 × 12 mm	2050 × 233 × 10 mm	593 × 121 × 10mm	1185 × 148 × 10 mm	1935 × 195 × 12 mm
0,6 mm	0,6 mm	0,6 mm	0,6 mm	2 mm	2 mm
≤0,5mm	≤0,5mm	≤0,5mm	≤0,5mm	≤0,5mm	≤0,5mm
≤0,2 mm	≤0,2 mm	≤0,2 mm	≤0,2 mm	≤0,2 mm	≤0,2 mm
≤0,2 %	≤0,2 %	≤0,2 %	≤0,2 %	≤1 %	≤1 %
3%	3%	3%	3%	4%	4%
> 1,3 N/mm²	> 1,3 N/mm²	> 1,3 N/mm²	> 1,3 N/mm²	> 1,3 N/mm²	> 1,3 N/mm²
≥ 1 N/mm²	≥ 1 N/mm²	≥ 1 N/mm²	≥ 1 N/mm²	≥ 1 N/mm²	≥ 1 N/mm²
Unifit X®	Unifit X®	Unifit X®	Unifit X®	Unifit X®	Unifit X®
≤ 0,2 mm	≤ 0,2 mm	≤ 0,2 mm	≤ 0,2 mm	≤ 0,2 mm	≤ 0,2 mm
> 2000 N/lm	> 2000 N/lm	> 2000 N/lm	> 2000 N/lm	> 2000 N/lm	> 2000 N/lm
850	850	850	850	850	850
7 kg	10 kg	7 kg	7 kg	8 kg	10 kg

MASTER 06	DELUXE+ 06	SUMMIT 06	SWING 06	CLASSIC 20	ROYAL+ 20
< 10 %	< 10 %	< 10 %	< 10 %	< 10 %	< 10 %
≥ 40 N/mm²	≥ 40 N/mm²	≥ 40 N/mm²	≥ 40 N/mm²	≥ 30 N/mm²	≥ 30 N/mm²
> 6000 rev.	> 6000 rev.	> 6000 rev.	> 6000 rev.	> 3000 rev.	> 3000 rev.
> 1200 (EC2)	> 1200 (EC2)	> 1200 (EC2)	> 1200 (EC2)	> 1200 (EC2)	> 1200 (EC2)
class < 2	class < 2	class < 2	class < 2	class < 2	class < 2
grade 4*	grade 4*	grade 4*	grade 4*	grade 4*	grade 4*

MASTER 06	DELUXE+ 06	SUMMIT 06	SWING 06	CLASSIC 20	ROYAL+ 20
ok	ok	ok	ok	ok	ok
super matt 3% (+/- 1)	super matt 3% (+/- 1)	super matt 3% (+/- 1)	super matt 3% (+/- 1)	matt 10% (+/- 5)	matt 10% (+/- 5)
≥ 4 Newton	≥ 4 Newton	≥ 4 Newton	≥ 4 Newton	≥ 2 Newton	≥ 2 Newton
< 0,05 mm	< 0,05 mm	< 0,05 mm	< 0,05 mm	< 0,05 mm	< 0,05 mm
≥ 8 Newton	≥ 8 Newton	≥ 8 Newton	≥ 8 Newton	≥ 2,5 Newton	≥ 2,5 Newton
2 Hb	2 Hb	2 Hb	2 Hb	2 Hb	2 Hb
grade > 6	grade > 6	grade > 6	grade > 6	grade > 6	grade > 6
no visible change	no visible change	no visible change	no visible change	no visible change	no visible change
Class 3**	Class 3**	Class 3**	Class 3**	Class 3**	Class 3**
OK	OK	OK	OK	OK but glued	OK but glued
0,073 m²K/W	0,109 m²K/W	0,073 m²K/W	0,073 m²K/W	0,070 m²K/W	0,100 m²K/W
0,14 W/mK	0,11 W/mK	0,14 W/mK	0,14 W/mK	0,14 W/mK	0,11 W/mK
56 dB	60 dB	56 dB	56 dB	56 dB	57 dB
19 dB	15 dB	19 dB	19 dB	18 dB	17 dB
94 dB (A)	97 dB (A)	94 dB (A)	94 dB (A)	94 dB (A)	97 dB (A)
80,3 sone	96,1 sone	80,3 sone	80,3 sone	81,3 sone	96,7 sone
< 2 kV (antistatic)	< 2 kV (antistatic)	< 2 kV (antistatic)	< 2 kV (antistatic)	< 2 kV (antistatic)	< 2 kV (antistatic)
Class 1	Class 1	Class 1	Class 1	Class 1	Class 1
FSC® certified*** (optional)	FSC® certified*** (optional)	FSC® certified*** (optional)	FSC® certified*** (optional)	FSC® certified*** (optional)	FSC® certified*** (optional)
good	good	good	good	good	good
Ultrafresh	Ultrafresh	Ultrafresh	Ultrafresh	Ultrafresh	Ultrafresh
ok	ok	ok	ok	ok	ok
B1-2	B1-2	B1-2	B1-2	B1-2	B1-2

MASTER 06	DELUXE+ 06	SUMMIT 06	SWING 06	CLASSIC 20	ROYAL+ 20
<2,1 %	<2,1 %	<2,1 %	<2,1 %	<2,1 %	<2,1 %
A+	A+	A+	A+	A+	A+
Pass	Pass	Pass	Pass	Pass	Pass
Compliant	Compliant	Compliant	Compliant	Compliant	Compliant
Compliant	Compliant	Compliant	Compliant	Compliant	Compliant
Pass	Pass	Pass	Pass	Pass	Pass
Class E1 (<0,13 ppm)	Class E1 (<0,13 ppm)	Class E1 (<0,13 ppm)	Class E1 (<0,13 ppm)	Class E1 (<0,13 ppm)	Class E1 (<0,13 ppm)
Class E1 (<3,5 mg/m³h)	Class E1 (<3,5 mg/m³h)	Class E1 (<3,5 mg/m³h)	Class E1 (<3,5 mg/m³h)	Class E1 (<3,5 mg/m³h)	Class E1 (<3,5 mg/m³h)
CARB 2	CARB 2	CARB 2	CARB 2	CARB 2	CARB 2
0%	0%	0%	0%	0%	0%
PCP free	PCP free	PCP free	PCP free	PCP free	PCP free
Class 3**	Class 3**	Class 3**	Class 3**	Class 3**	Class 3**
Class Cfl S1 (Bfl S1 on demand)	Class Cfl S1 (Bfl S1 on demand)	Class Cfl S1 (Bfl S1 on demand)	Class Cfl S1 (Bfl S1 on demand)	Class Dfl s1	Class Dfl s1
Class R11 (average)	Class R11 (average)	Class R11 (average)	Class R11 (average)	Class R11 (average)	Class R11 (average)
62,25 USRV (average)	62,25 USRV (average)	62,25 USRV (average)	62,25 USRV (average)	62,25 USRV (average)	62,25 USRV (average)
47,75 USRV (average)	47,75 USRV (average)	47,75 USRV (average)	47,75 USRV (average)	47,75 USRV (average)	47,75 USRV (average)

* 1=surface destruction, 5=no visibel changes / ** class 3 = moderate change of gloss level and/or moderate brown spot / *** FSC C095327