

KBS FLOOR

KBS-Dry Back Technical Test Results(2.5/0.55mm)					
No.	Items	Requirment of Tech	Conclusion		
1	Covering type in accordance with EN 649	Heterogeneous, hot press tile	Complied		
2	Classification EN ISO 10582	23, 33, 42	Complied		
3	Total thickness EN 428	2,5 mm	Complied		
4	Wear layer thickness EN 429	0.55	Complied		
5	Total weight EN 430	4.6 kg/m ²	Complied		
6	Tile size, packing, q-ty of pcs.	600 x 600mm / 4,32m ² /12pcs	Complied		
7	Tile size, packing, q-ty of pcs.	610 x 305mm/3.907m ² /21pcs	Complied		
8	Tile size, packing, q-ty of pcs.	915 x 458mm/4.191m ² /10pcs	Complied		
9	Plank size, packing, q-ty of pcs.	1220 x 229mm/4.191m ² /15pcs	Complied		
10	Plank size, packing, q-ty of pcs.	1237 x 187mm /3,701 m ² /16pcs	Complied		
11	Surface treatment	yes/PU	Complied		
12	Wear resistance EN 660-2	Group T	Complied		
13	Bevelled edges	micro bevelled	Complied		
14	Residual indentation EN 433	0,04mm	Complied		
15	Castor chair suitability EN 425	suitable for castor chairs in acc. with EN 12529, type W	Complied		
16	Reaction to fire EN 13501-1	Bfl-S1	Complied		
17	Thermal resistance EN 12667:2001	0,074m ² K/W	Complied		
18	Dimensional stability ISO 23999	X Direction: 0,12% Y Direction: 0,10%	Complied		
19	Light stability EN ISO 105-B02	≥6	Complied		
20	Slip resistance EN 13893	Class DS / R10	Complied		
21	Chemical resistance EN ISO 26987	resistant	Complied		
22	Static Electrical Charging EN1815	<2kV	Complied		
23	Formaldehyde	E0	Complied		
24	Underfloor heating	suitable up to 27° C	Complied		
25	Sound reduction	4dB	Complied		
26	Burning cigarette test	moderate change of gloss or moderate brown stain	Complied		
Remarks					
Tested By:	Xue Tu	Checked By:	Huang Chao	Approved:	Li Guangyu
Date:	2022.02.25	Date:	2022.03.05	Date:	2022.03.06