



Fact sheet

Property	Method	Typical result	Units
Action on cigarette heat	DIN 51 961	0	mm
Discolouration after UV-light		Yes	-
Freeze thaw stability	Bolidt Test 2012	Pass	-
Gloss	NEN-EN-ISO 2813	<25	GU - 20°
Hardness of Surface	DIN 53 505	40 - 50	Shore D
Heat conductivity	DIN 52 612-1	0,2	W/mK
Linear coefficient of thermal expansion	DIN 53 752	8 - 10* 10-6	m/mK
Operational temperatures	Bolidt Test 2021	-30/+70	°C
Resistance to surface wear	ASTM D-4060-2010	<110	mm ³
Standard length	DIN 50 988-2	3.000	mm ± 1mm
Standard height	DIN 50 988-2	20	mm ± 0,1mm
Standard width	DIN 50 988-2	79	mm ± 0,1mm
System height	DIN 50 988-2	23	mm ± 0,1mm
Water absorption	NEN-EN 13706	<0,2	% weight
Weight system	DIN 50 988-2	1,27	± 0,25 kg/m ¹