

TECHNICAL DATA

Essential 1100 Felt Black LF

DoP: 3476-1027-086-000

















Technical Details

Manufacturing process	DIN ISO 2424	Tufted 1/10''
Frontside structure	DIN ISO 2424	Cut pile - Saxony
Color	DIN ISO 2424	Chromojet print
Pile Material		100% Polyamid PA 6
Primary backing	DIN ISO 2424	PES Woven
Secondary backing	DIN ISO 2424	Felt Back
Pile weight	DIN ISO 2424	approx. 1050 g/m²
Total weight	ISO 8543	approx. 2722 g/m²
Pile height	ISO 1766	approx. 5,5 mm
Total thickness	ISO 1765	approx. 9,7 mm
Number of knots	ISO 1763	approx. 213000 /m²
Width	DIN 3018	approx. 400 cm

Functional properties

Wear classification	EN1307:2019	23/33
Comfort rating	EN1307:2019	LC 4
Castor chair resistance	EN 985: Prüfung A	Class A

Physical properties

*glued on massive mineral concrete

Sound Absorption coefficient	ISO 11654:1997-07	Approx.	Aw = 0,30 H
Impact sound insulation	ISO 10140-3	Approx.	ΔLW- 20 dB
Fire rating	DIN EN 13501-1		Bfl-s1*1

Fastnesses

Colour fastness to light	EN ISO 105-B02:2013	6-7
Colour fastness to water	DIN EN ISO 105 E01:2013	5
Rubbering fastness dry/wet	DIN EN ISO 105 X12:2002	5/5



Rev.: 004/01.2023