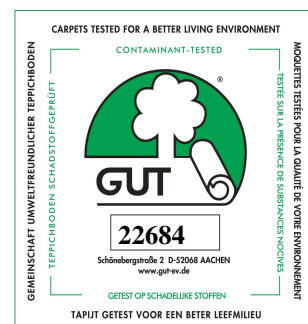


Quality: SERENA uni 2ch. **Collection:** Ulf Moritz by Vorwerk

Description of good: woven velours **Pile utility coat:** 100% polyamide
Coating: transparent solid cut finishing **Basic material:** PES warp/PP woof



Partition / 10 cm	ca.	28	Pile inset weight g/m ²	ca.	2400
Prick rate / 10 cm	ca.	30	Basic material weight g/m ²	ca.	435
Nap rate in dm ²	ca.	840	Total weight g/m ²	ca.	3400
Pile thickness in mm	ca.	8,0	Coating weight g/m ²	ca.	310
Total thickness in mm	ca.	11,0	Pile utility coat weight g/m ²	ca.	1930
			Pile raw density g/cm ³	ca.	0,238

Chair wheel check	DIN EN 985	$r \geq 2,4$						
Stepp sound protection	DIN EN ISO 717-2	ΔLw		30 dB				
Sound absorption rate	DIN EN ISO 354	Hz	125	250	500	1.000	2.000	4.000
		α_s	0,01	0,04	0,12	0,40	0,49	0,68
Resistance to passing heat	DIN ISO 8302: 1991	$1/\lambda =$	0,11	m ² K/W				
Confalgrative behavior	DIN EN 13501-1	$C_{fl} -S1$	clotty					

Maximum of charge	DIN EN 1815 Bl. 2	< 2,0	KV	b. 25% rel. F.
Surface resistance	DIN ISO/DIS 10965 Bl. 1 R _{OT}	< 10 ¹⁰	Ω	b. 25% rel. F.
Resistance to passing	DIN ISO/DIS 10965 Bl. 1 R _{DT}	< 10 ¹⁰	Ω	b. 25% rel. F.
Resistance to water	DIN EN ISO 105-E 01	Change of colour		mind. Note 4
Resistance to light	DIN EN ISO 105-B 02			mind. Note 5
Resistance to friction	DIN EN ISO 105-X 12			mind. Note 4

This good is applicable for laying on floors with with hot water- floor heatings when adhesion covers all the surface and dispersion adhesive was used which is resisting heat and deterioration. Dissipatable laying is possible. In order to avoid change of measure, we recommend a fixes laying (glueing with dispersion adhesive). Laying manual: see current maintenance and laying manual. Because of permanent further development and improvement of quality change of technical data is reserved.