

Leatheroid

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TECHNICAL DETAILS - VULKANIZED FIBRE TO DIN 7737 TYPES VF, 3111 AND 2121

	0.20	0.30	0.40	0.50	0.60	0.75	1.00
Nominal thickness:	blue-grey red	blue-grey red black	blue-grey red black	blue-grey red black	blue-grey red	blue-grey	blue-grey
Colours:	0.185-0.215	0.27-0.33	0.36-0.44	0.45-0.55	0.54-0.66	0.68-0.82	0.90-1.1 (Sachsen- roder = 0.9-1.0)
Thickness in mm and tolerance: (Sachsandroder's fiber corresponds to DIN 40604 "Thickness tolerances for vulkanized fibre")	215 +/- 15	340 +/- 15	490 +/- 20	625 +/- 25	745 +/- 30	930 +/- 30	1200 +/- 50
Weight in g/m and tolerance	1.2-1.45	1.2-1.45	1.2-1.45	1.2-1.45	1.2-1.45	1.2-1.45	1.2-1.45
Bulk density as per DIN 53479	≥ 4400	≥ 4400	≥ 4400	≥ 4400	≥ 4400	≥ 4400	≥ 4400
Tensile strength N/cm	≥ 600	≥ 700	≥ 800	≥ 900	≥ 1000	≥ 1000	≥ 1100
Minimum resistance to delamination in N/cm	6.5-8.5	6.5-8.5	6.5-8.5	6.5-8.5	6.5-8.5	6.5-8.5	6.5-8.5
Humidity of material in supply condition include, tolerance in %:	≤ 120	≤ 120	≤ 120	≤ 120	≤ 120	≤ 120	≤ 120
Micro-Siemens per cm:							
Miscellaneous:							
Outer diameter of roll in mm:	500	500	500	500	500	500	500
Inner diameter of core in mm:	70+76	70+76	70+76	70+76	70+76	70, 76+150	150+170
Width of roll trimmed on both sides in mm:	approx 1400	approx 1400	approx 1400	approx 1350	approx 1350	approx 1350	approx 1350
Weight of roll for 1 m width in kg:	approx 210	approx 210	approx 210	approx 210	approx 210	approx 210	approx 210