

RPT transformer presspaper in reel form



Dimension and formats PSP 3055

Type	Thick-ness mm	Toler-ance ± mm	Area weight g/m ²	Toler-ance ± %	Area utilization approx. m ² /kg	Density g/cm ³	Standard widths master reels WK version approx. mm	Standard widths master reels WT version approx. mm
PSP 3055 0.05	0.05	0.005	60	10	16.7	1.20 - 1.30	1240	-
PSP 3055 0.075	0.075	0.007	90	10	11.1	1.20 - 1.30	1240	-
PSP 3055 0.10	0.10	0.01	125	10	8.0	1.20 - 1.30	1240	2000 or 1000
PSP 3055 0.13	0.13	0.01	160	10	6.3	1.20 - 1.30	-	2000 or 1000
PSP 3055 0.15	0.15	0.02	185	10	5.4	1.20 - 1.30	1240	2000 or 1000
PSP 3055 0.18	0.18	0.02	225	10	4.4	1.20 - 1.30	-	2000 or 1000
PSP 3055 0.20	0.20	0.02	250	10	4.0	1.20 - 1.30	1240	2000 or 1000
PSP 3055 0.25	0.25	0.02	310	10	3.2	1.20 - 1.30	1240	2000 or 1000
PSP 3055 0.30	0.30	0.03	375	10	2.7	1.20 - 1.30	1240	2000 or 1000
PSP 3055 0.40	0.40	0.04	500	10	2.0	1.20 - 1.30	1240	2000 or 1000
PSP 3055 0.50	0.50	0.05	625	10	1.6	1.20 - 1.30	1240	2000 or 1000
PSP 3055 0.60	0.60	0.05	750	10	1.3	1.20 - 1.30	1240	1000
PSP 3055 0.70	0.70	0.05	875	10	1.1	1.20 - 1.30	1240	1000
PSP 3055 0.80	0.80	0.05	1000	10	1.0	1.20 - 1.30	1240	1000
PSP 3055 0.90	0.90	0.05	1125	10	0.9	1.20 - 1.30	1240	1000
PSP 3055 1.00	1.00	0.07	1250	10	0.8	1.20 - 1.30	1240	1000

Technical values PSP 3055

Type	Thick-ness mm	Conduc-tivity of the aqueous extract μS/cm	Tensile strength longi-tudinal N/mm ²	Tensile strength trans-verse N/mm ²	Elongation longi-tudinal %	Elongation trans-verse %	Dielectric strength kV/mm	Ash content %	Shrinkage %	Moisture content %
PSP 3055 0.05	0.05	≤ 100	≥ 70	≥ 50	≥ 6.0	≥ 8.0	≥ 9.5	≤ 2	≤ 1.2	≤ 8
PSP 3055 0.075	0.075	≤ 100	≥ 70	≥ 50	≥ 6.0	≥ 8.0	≥ 9.5	≤ 2	≤ 1.2	≤ 8
PSP 3055 0.10	0.10	≤ 100	≥ 70	≥ 50	≥ 6.0	≥ 8.0	≥ 9.5	≤ 2	≤ 1.2	≤ 8
PSP 3055 0.13	0.13	≤ 100	≥ 70	≥ 50	≥ 6.0	≥ 8.0	≥ 9.5	≤ 2	≤ 1.2	≤ 8
PSP 3055 0.15	0.15	≤ 100	≥ 70	≥ 50	≥ 6.0	≥ 8.0	≥ 9.5	≤ 2	≤ 1.2	≤ 8
PSP 3055 0.18	0.18	≤ 100	≥ 70	≥ 50	≥ 6.0	≥ 8.0	≥ 9.5	≤ 2	≤ 1.2	≤ 8
PSP 3055 0.20	0.20	≤ 100	≥ 70	≥ 50	≥ 6.0	≥ 8.0	≥ 9.5	≤ 2	≤ 1.2	≤ 8
PSP 3055 0.25	0.25	≤ 100	≥ 70	≥ 50	≥ 6.0	≥ 8.0	≥ 9.5	≤ 2	≤ 1.2	≤ 8
PSP 3055 0.30	0.30	≤ 100	≥ 70	≥ 50	≥ 6.0	≥ 8.0	≥ 10.5	≤ 2	≤ 1.2	≤ 8
PSP 3055 0.40	0.40	≤ 100	≥ 70	≥ 50	≥ 6.0	≥ 8.0	≥ 10.5	≤ 2	≤ 1.2	≤ 8
PSP 3055 0.50	0.50	≤ 100	≥ 70	≥ 50	≥ 6.0	≥ 8.0	≥ 10.5	≤ 2	≤ 1.2	≤ 8
PSP 3055 0.60	0.60	≤ 100	≥ 70	≥ 50	≥ 6.0	≥ 8.0	≥ 10.5	≤ 2	≤ 1.2	≤ 8
PSP 3055 0.70	0.70	≤ 100	≥ 70	≥ 50	≥ 6.0	≥ 8.0	≥ 10.5	≤ 2	≤ 1.2	≤ 8
PSP 3055 0.80	0.80	≤ 100	≥ 70	≥ 50	≥ 6.0	≥ 8.0	≥ 10.5	≤ 2	≤ 1.2	≤ 8
PSP 3055 0.90	0.90	≤ 100	≥ 70	≥ 50	≥ 6.0	≥ 8.0	≥ 10.5	≤ 2	≤ 1.2	≤ 8
PSP 3055 1.00	1.00	≤ 100	≥ 70	≥ 50	≥ 6.0	≥ 8.0	≥ 10.5	≤ 2	≤ 1.2	≤ 8

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