Fischer-Robertson, Inc. 3890 Symmes Road Hamilton, OH 45015 ph 513-860-3445 fx 513-860-4744 www.fischer-robertson.com

PBN-II

Style	Weight (oz/yd²)	Thickness (mils)	Air Perm (cfm/ft²)	Mullen Burst (psi)	Grab Tensile (MD/CD, lbf)
PBN-II 30	0.3	4.1	2364	8	6/4
PBN-II 40	0.4	4.5	1876	10	11/7
PBN-II 50	0.5	5.9	1516	13	12/8
PBN-II 70	0.7	7.0	1080	19	21/13
PBN-II 85	0.85	8.0	949	24	25/17
PBN-II 100	1.0	9.3	774	29	30/21
PBN-II 150	1.5	12.6	500	45	49/36
PBN-II 200	2.0	15.2	353	61	72/52
PBN-II 250	2.5	15.9	268	79	93/69
PBN-II 300	3.0	19.1	197	97	116/86
PBN-II 400	4.0	22.3	125	117	157/119

This data is intended only as a guide based upon statistical sampling of production runs

PBN-II® is a unique performance oriented spunbond nylon media with these distinguishing characteristics:

- · Unique fiber spinning process results in high degree of web uniformity
- · Wide range of basis weights makes it ideally suited for economical filtration
- · High tensile and tear strength even at low basis weights
- · Continuous filaments prevent fiber migration
- Thermal stability with a melting point of up to 500°F
- · Resists attack by many solvents, alkalis, and dilute acids

PBN-II® is a registered trademark of Cerex Advanced Fabrics, L.P.

