

Smooth Paper SM-80

General Applications: Laboratory Filter Papers, Food & Beverages, Chemical-Pharmaceutical, Electroplating

Physical Features: Smooth Surface

Physical Properties		Units	Test Metode	Average Obtained
Grammage		gsm	ISO 536	80
Thickness	1KPa	µm	ISO 534	170
Pressure Difference Δp	20 cms/s	mm.c.a	ME/010	210 - 320
First Pore Bubble Test		mm.c.a	ME/015	200 - 290
Maximum Pore	(*)	µm	ME/015	31
Medium Pore	(*)	µm	ME/015	8

(*) Results obtained using a mathematical correlation.

The results of our tests are "Internal methods" of Dorsan filtration, S.L. in typical production batches. This filter paper belongs to the SM family and has been manufactured using materials recognized by the FDA as "Generally Recognised as Safe" (GRAS) for use in contact with food materials under the CFR21 heading in sections:

Cellulose Pulp 186.1673
Wet Strength Resin 176.170 and 176.180

The information provided in this document is only a guide and should not be considered as a guarantee. All implied warranties are expressly excluded, including without limitation, any warranty for commercial or fitness for use. All users of this filter media are responsible for ensuring that it is appropriate for its requirements of use and correct destination final and recycled in the environment. We reserve the right to change information without notice. Dorsan® is a registered trademark of Dorsan filtration, S.L. All trademark rights are reserved.