

MEDIDURA™

REINFORCED MEDICAL PACKAGING PAPERS

Medidura™ Reinforced Medical Packaging Papers deliver breathable barrier properties, conformability and printability for sterile packages of medical devices. Designed for EN868 and ISO 11607 compliance, packages made with these grades are appropriate for single-use devices.

Medidura™ Reinforced Medical Packaging Papers are **manufactured in the USA**, offering convenient sourcing logistics for our customers. These papers are offered in a variety of configurations or customizations to meet your manufacturing needs and performance targets.

MEDIDURA™ Reinforced Medical Packaging Papers					
Physical Properties	72 gsm	85 gsm	112 gsm	112e gsm	114 gsm
Basis Weight (lbs per 3,000 ft ²)	44.3	52.2	69.3	69.3	69.9
Caliper (mils)	3.9	4.4	5.8	5.5	6.5
Gurley Porosity (sec/100cc)	7.0	8.0	5.2	35.0	5.0
MD x CD DryTensile (kN/M)	4.1 x 2.6	5.9 x 4.2	7.5 x 4.8	7.3 x 5.4	7.5 x 4.8
MD x CD Elmendorf Tear (mN)	617 x 676	588 x 588	862 x 980	931 x 882	980 x 980
Dry (Mullen) Burst (kPa)	207	331	469	621	448
COBB Size (g/m ²)	20	20	30	20	20

KEY PERFORMANCE FEATURES



FSC®
Controlled
Fiber



Bio-Based
Content



Clean
Peel



Tear
Resistance



Moisture
Resistance



Excellent
Printability



Sterilization
(Steam, Ethylene
Oxide (EO), Gamma)

Printability and durability of this material depend on printing method, processing conditions, exposure to the elements, and other factors. The performance attributes stated herein are based on test results following certain standards and/or in-house test protocols. Before using MEDIDURA™ products, please check its compatibility for your printing system and the intended application. The information supplied in this document is for guidance only and should not be considered as a warranty. All implied warranties are expressly disclaimed, including without limitation any warranty of merchantability and fitness for use. All users of the material are responsible for assuring that it is suitable for their needs, environment, and end use. All data are subject to change as Indafor deems appropriate. Indafor is not responsible for deviations in performance. Please contact Indafor for more details.

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