

HoloPRISM® R-172 METALLIZED PAPER

REVISION DATE: 06/03/10

Product designed for commercial print and festive decorative packaging applications.

R-172

TYPICAL PROPERTIES AND VALUES

PROPERTY	UNITS	AVERAGE	RANGE	TEST METHOD
Basis Weight	lbs/3000 sq. ft. gsm	71 116	±4.0 ±7.0	T-410 OM-02 TAPPI
Caliper	mils microns	4.2 107	±0.3 ±8.0	T-411 OM-97 TAPPI
Moisture	%	3.5	± 0.70	T-412 OM-02 TAPPI
Elmendorf Tear – MD CD	grams grams	61 62	Note 2 Note 2	T-414 OM-98 TAPPI
Gurley Stiffness – MD CD	mg mg	244 163	Note 2 Note 2	T-543 OM-00 TAPPI
Tensile – MD, Dry CD, Dry	lbs/in kN/meter lbs/in kN/meter	42 7.4 23 4.0	Note 2 Note 2 Note 2 Note 2	T-494 OM-01 TAPPI
Cobb Size (120 Seconds)	gsm	32	Note 2	T-441 OM-98 TAPPI

NOTES:

- The data above for the VACUMET product are typical values and are not limiting specifications.** Standard test conditions are 72° F, 50% RH unless otherwise noted. The information contained herein represents the best data available to Vacumet, and we believe it is reliable. No statement with respect to use is intended as a recommendation and no warranty is made. We urge purchasers to conduct confirmatory tests for suitability in their specific use.
- These properties are determined by the base paper mill – more detailed data is available upon request.
- The aluminum used in the metallizing process is generally regarded as safe (GRAS) as designated in the 1958 Food Additive Amendments to the Federal Food, Drug and Cosmetic Act.

For any questions, samples or additional information, please contact Customer Service at 1 800.343.6977.