

TYPICAL PROPERTIES OF 60W4 High Density Polyethylene Film

60W4 is a specially formulated two-side corona treated HDPE that offers excellent cold temperature durability. Corona treatment allows for excellent printability by flexo, offset, screen and thermal transfer. This film is ideal for end uses such as lumber tags, horticultural tags, temporary ID & membership cards, shelf talkers, and freezer case dividers.

FDA Compliant for Direct Food Contact

Properties		Units	Typical Values	Test Method
Thickness		mil μm	6.5 165.1	ASTM D2457
Yield		in ² /lb m ² /kg	4323 6.16	ASTM D882
Tensile Strength	MD TD	psi	3675 3825	ASTM D882
Elongation at Break	MD TD	%	390 110	ASTM D882
Opacity		%	92	ASTM E1347
Density		g/cc	1.003 – 1.004	ASTM D1505
COF Kinetic (treated)		—	0.21	ASTM D1894
Gloss (60°)		%	14.0	ASTM D2457

Thickness & Yields may vary by +/- 10%

All data represents typical values by the methods indicated and should be considered so. The information herein, is to the best of our knowledge, true, and accurate. However, since conditions of use are beyond our control, all recommendations or suggestions are presented without guarantee or responsibility on our part. No warranty is made or implied.