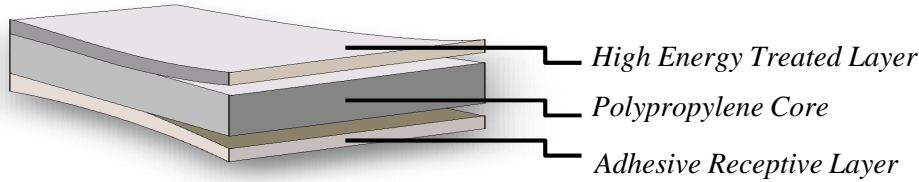


# BFY - Clear Non Heat Sealable (PSA Label Facestock)



### Key Performance Characteristics:

One side treated, non heat sealable, non-yellowing when exposed to UV curing processes

### Applications:

PSA label facestock, designed to be printed with UV cured inks

## Technical Data

PROPERTIES	TEST METHOD	UNITS	TYPICAL VALUES		
			BFY40	BFY50	BFY58
THICKNESS	Internal	mil ( $\mu\text{m}$ )	1.55 (40)	1.95 (50)	2.28 (58)
YIELD	Internal	in <sup>2</sup> /lb (m <sup>2</sup> /kg)	19,600 (27.9)	15,600 (22.2)	13,300 (18.9)
HAZE	ASTM D1003	%	2.8	2.4	3.0
GLOSS (45°)	ASTM D2457	G.U.	87		
COEFFICIENT OF FRICTION (non-treat side/non-treat side)	ASTM D1894	Dynamic	0.58		
TENSILE STRENGTH (MD/TD)	ASTM D882	lb/in <sup>2</sup> (kg/cm <sup>2</sup> )	20,600 / 39,000 (1,450) / (2,750)		
ELONGATION AT BREAK (MD/TD)	ASTM D882	%	200 / 70		
DIMENSIONAL STABILITY (MD/TD)	266°F (130°C) 5 min	%	<5 / <3		
SURFACE ENERGY	ASTM D2578	dyne/cm	40		

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The above properties and results obtained refer to the average values of laboratory testing carried out on sample Inteplast product. Inteplast does not guarantee testing accuracy and makes no guarantee of product performance, safety or suitability, either expressed or implied, when used alone or in combination with other products. Inteplast strongly urges users to undertake independent testing in order to verify the suitability of the product for whatever intended use. Inteplast assumes no responsibility for any damage or injury sustained as a result of the use of its products.