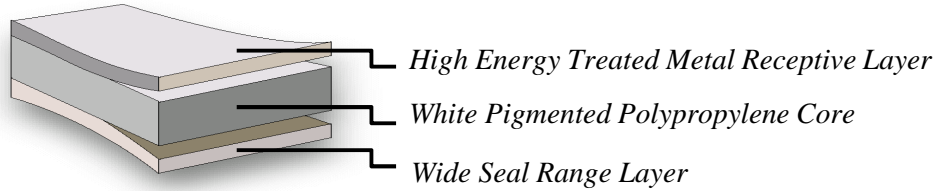


CKW - White Metallizable Base (Superior Seal Strength)



Key Performance Characteristics:

Superior seal strength, white metallizable base film, wide seal range

Applications:

In house or toll metallizing for laminations that require superior seal strength

Technical Data

PROPERTIES	TEST METHOD	UNITS	TYPICAL VALUES
			CKW25
THICKNESS	Internal	mil (μm)	0.95 (24.1)
YIELD	Internal	in ² /lb (m ² /kg)	31,000 (44.1)
HEAT SEAL INITIATION (non-metal side)	1/2 sec, 30 PSI	°F / (°C)	200 / (93)
HEAT SEAL STRENGTH	1/2 sec, 30 PSI @ 248°F (120° C)	g/in	>1,000
OPACITY	ASTM D589	%	50
TENSILE STRENGTH (MD/TD)	ASTM D882	lb/in ² (kg/cm ²)	16,000 / 23,000 (1,125 / 1,600)
ELONGATION AT BREAK (MD/TD)	ASTM D882	%	160 / 60
DIMENSIONAL STABILITY (MD/TD)	266°F (130°C) 5 min	%	<5 / <3
SURFACE ENERGY	ASTM D2578	dyne/cm	40

Revision Date: February 2018

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.