



## Polyart<sub>®</sub> 65 GSM C2S

- Clay coated two sides
- Highly cavitated & filled HDPE film
- Simultaneous biaxial orientation

PROPERTY	TEST METHOD	UNITS	VALUE
Thickness	ASTM: D645-92	Mils Microns	3.2 82
Weight	ASTM: D646-92(95)	g/m² 500 shts-25"x38"	65 44
Density		g/cm³	0.79
Whiteness	ISO 2470	%	90
Opacity	ASTM: D589-94	%	90
Gloss	ASTM: D523-89	%	12
Tensile Strength	ASTM D638-95	lbs/in²	MD: 6810 TD: 5360
Elongation	ASTM: D638-95	%	MD: 125 TD: 135
Tear Strength	ASTM: D1004-66	lbs/in	MD: 560 TD: 630
Stiffness (Gurley)	TAPPI T543	mg	35
Fold 180		Times	>5x10 <sup>4</sup>
Surface Resistivity	ASTM: D-257	Ω/□	<10 <sup>14</sup>



## **Features and Benefits**

- Recommended for coating with hot melt adhesives
- Best thermal transfer printability for permanent self-adhesive labels
- Great dimensional stability
- Film withstands frozen/cryogenic temps when combined with appropriate adhesive
- Matte clay coating 2 sides
- · Highly conformable, no grain direction
- Good stiffness allows excellent label dispensing

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