



# COATED PRODUCTS

## PAINT CHARACTERISTICS & AVAILABILITIES

### Coated Sheet

Paint Type	Characteristics	Lewisport	Roxboro
Polyester	Flexibility: 1T180-3T180 Film Hardness: HB - 2H MEK Resistance: 50-100+ rubs Exterior Weathering: Good  <ul style="list-style-type: none"> <li>• Broad flexibility and durability ranges.</li> <li>• Wide range of colors and glosses available.</li> <li>• Mar resistance, formability, and moderate to good cleanability of dirt retention.</li> </ul>	✓	✓
Modified Polyesters	Flexibility: 0T180-3T180 Film Hardness: HB - 2H+ MEK Resistance: 50-100+ rubs Exterior Weathering: Good to Excellent  <ul style="list-style-type: none"> <li>• This generic coating type can provide enhanced performance through formula modification.</li> <li>• Exterior weathering by the addition of silicone when applies over a primer.</li> <li>• Wax-free modification will enhance ability to stencil or print.</li> </ul>	✓	✓
Polyurethane	Flexibility: 0T180-2T180 Film Hardness: HB - 2H+ MEK Resistance: 50-100+ rubs Exterior Weathering: Good +  <ul style="list-style-type: none"> <li>• Increased formability and drawability from standard polyester.</li> <li>• Applicable for severe forming profiles.</li> <li>• Increased exterior weathering characteristics.</li> </ul>	✓	✓
Acrylics	Flexibility: 2T180-5T180 Film Hardness: HB - 2H+ MEK Resistance: 50-100+ rubs Exterior Weathering: Good  <ul style="list-style-type: none"> <li>• The surface hardness of this coating type provides good exterior stain resistance.</li> <li>• This durable coating provides ease of cleaning and resistance to abrasion and marring.</li> <li>• Limited formability. Low to full gloss range.</li> </ul>	✓	✓
Fluorocarbons	Flexibility: 0T180-3T180 Film Hardness: F - 2H+ MEK Resistance: 50-100+ rubs Exterior Weathering: Superior  <ul style="list-style-type: none"> <li>• Premium coatings superior in color and gloss retention.</li> <li>• This primer-based system minimizes chalking and maintains long term durability.</li> <li>• Applicable for very severe forming profiles.</li> </ul>	✓	✓
PVC'S	Flexibility: 0T180 Film Hardness: 2B- B Film Thickness: 3.00- 4.50 mils Smooth or Striated Exterior Weathering: Good  <ul style="list-style-type: none"> <li>• Premium coatings superior in color and gloss retention.</li> <li>• This primer-based system minimizes chalking and maintains long term durability.</li> <li>• Applicable for very severe forming profiles.</li> </ul>		✓

- 1) Paint system selection subject to requirements of metal specification, quantity and end-use application.
- 2) Above are examples of most commonly used coatings. Other types of coatings may be available upon inquiry.