



Last Updated Date: 07/16/19



Description:

10 year-rated, high-performance PVC film designed for extreme conditions.

Use:

The High-Performance Vinyl Supply is a multi-purpose vinyl useful for creating labels that require the highest levels of durability and longevity.

Material Type:	Vinyl Film
Material Colors:	Yellow, white, black, red, green, orange, blue, gray, purple, brown, clear, pink, high visibility green, high visibility yellow.
Pantone Color:	Approximate Pantones available at www.creativesafetysupply.com
Thickness (PSTC-133):	2-mil (0.002 in.) w/o adhesive and liner.
Adhesive:	Solvent-based, permanent adhesive.
Liner:	Silicone coated paper.
Dimensional Stability (FINAT TM-14):	No shrinkage in cross direction; In length, <.005".
Tensile Strength:	Along: Min. 19 MPa Across: Min. 19 MPa
Elongation at Break (DIN EN ISO 527):	Along: Min. 120% Across: Min. 120%



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Minimum Application Temperature:	42°F (5.6°C)
Service Temperature:	-60°F to 230°F (-51°C to 110°C)
Salt Spray (DIN 50 021):	Adhered to aluminum, after 100h/74°F, no variation.
Average Durability:	10 years outdoor, indoor much longer.
Shelf Life:	1 year if stored in its original packaging in an environment below 80°F (27°C) and 60% RH.