

**Mitsubishi Chemical Advanced Materials QuickSilver® PE 1000 Truck liners (ISO Data)**
**Categories:** Polymer; Thermoplastic; Polyethylene (PE); High Density (HDPE)

- Material Notes:**
- 1 Medium and heavy duty liners
  - 1 Superior, steady release of materials
  - 1 Abrasion-, corrosion- and chemical-resistant
  - 1 High impact strength
  - 1 Outlasts traditional materials
  - 1 Weighs less than aluminum or steel

Quadrant Engineering Plastic Products is now Mitsubishi Chemical Advanced Materials.

<b>Compliance Properties</b>	<b>Metric</b>	<b>English</b>	<b>Comments</b>
3A-Dairy	No	No	
European Food 1935/2004	No	No	
FDA	No	No	
USP Class VI	No	No	

<b>Chemical Resistance Properties</b>	<b>Metric</b>	<b>English</b>	<b>Comments</b>
Acids, Strong (pH 1-3)	Acceptable	Acceptable	
Acids, Weak	Acceptable	Acceptable	
Alcohols	Acceptable	Acceptable	
Alkalies, Strong (pH 11-14)	Acceptable	Acceptable	
Alkalies, Weak	Acceptable	Acceptable	
Chlorinated Solvents	Acceptable	Acceptable	
Continuous Sunlight	Limited	Limited	
Hot Water / Steam	Unacceptable	Unacceptable	
Hydrocarbons - Aliphatic	Acceptable	Acceptable	
Hydrocarbons - Aromatic	Limited	Limited	
Inorganic Salt Solutions	Acceptable	Acceptable	
Ketones, Esters	Acceptable	Acceptable	


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