MCP Mallard Creek Polymers



Paints & Coatings

Mallard Creek Polymers, Inc. combines technology and experience in many performance coating market segments to provide innovative products to meet your requirements. Because MCP is customer focused and driven by your success, we are committed to developing strong relationships with key market leaders so that we can cross fertilize existing technology and rapidly bring new products to commercial sales. New polymer development and technical assistance with formulation design can be accessed through discussion with sales and/ or R&D personnel. Individuals in our company are empowered to act based on changing customer and market needs. Our Rovene® latex emulsions have been designed for use in formulating high performance specialty, industrial and architectural coatings including (but not limited to) the following key segments:

- Low MVTR Primers
- Coatings and Sealers for Concrete and Asphalt
- Coatings and Adhesive Layers for Recreational Surfaces
- Coatings for Specialty Landscaping Materials
- Binders and Coatings for Road Construction
- Edge Seal Coatings
- Automotive Underbody Materials
- Elastomeric Coatings

Product	Solids (%)	Hd	Tg (°C)
Rovene® 4125 Styrene-butadiene; offers flexibilty and adhesion to many substrates including asphalt and concrete	50.2	9.2	-27
Rovene® 6119 Styrene-acrylic; extremely flexibile coatings can be obtained, even when highly filled; water resistant; excellent adhesion to a variety of substrates; construction and roof coatings	52.0	9.0	-24
Rovene® 6121 Styrene-acrylic; for use in coatings that require flexibility and water resistance within the construction and roofing market.	51.5	8.0	-3
Rovene® 6521 Styrene-acrylic; for use in coatings and construction applications requiring cement compatibility.	51.5	9.0	-3
Rovene® 4002 Styrene-butadiene; good freeze thaw stability; low odor characteristics; for architectural coatings including flat wall paint; modifier for water-based alkyds	50.2	8.2	+4
Rovene® 4076 Styrene-butadiene; designed for high performance architectural coatings including flat wall coatings; MVTR primer, recreational surfaces; HVAC sealers and coatings	50.2	9.0	+4
Rovene® 6027 All acrylic; For use in interior/exterior applications	49.9	8.5	+10
Rovene® 6133 Styrene-acrylic; Interior/exterior applications with excellent water resistance	50	7.5	+10
Rovene® 4180 Styrene-butadiene; low VOC; ability to be compounded at high solids; landscaping mulch coatings; automobile underbody and protective coatings	55.0	7.2	+12
Rovene® 4546 Styrene-butadiene; medium to high stiffness; flexible, tough film of high water resistance; can be compounded with fillers and other additives; edge-seal coatings	52.0	8.3	+12
Rovene® 4541 Styrene-butadiene; medium to high stiffness; tough film for excellent water resistance; can be compounded with fillers and other additives; wood and metal	51.0	8.5	+17
Rovene® 6026 Styrene-acrylic; strong film at room temperature; good water resistance; landscaping coatings; flat wall coatings; road construction and soil stabilization	49.0	8.5	+20
Rovene® 6122 Resin supported emulsion; low VOC; hard, room temperature film forming; excellent block resistance	46.0	8.5	+20
Rovene® 4021 Styrene-butadiene; self crosslinking; for metal surfaces; high filler loading capabilities; for underbody and protective coatings	50.0	8.8	+21
Rovene® 6118 Silanated styrene-acrylic; excellent adhesion to concrete; superior water resistance	50.0	7.8	+27
Rovene® 6117 All acrylic; clear drying; provides protective surface to concrete coatings such as, driveways, garage floors, basements and concrete walls; conventional dry time pavement marking coatings	48.0	7.0	+30
Rovene® 6127 All acrylic; provides protection for all types of concrete, cementitious and rigid surfaces; hot tire pick up resistance; efflorescence resistance	48.5	8.3	+50

We continue to look for strategic partners to develop new products and coating concepts. Please contact your sales representative or R&D staff for help in choosing the appropriate product for each of your applications.