Röchling

Polystone® Lining Systems

Polystone[®] and **Matrox**[®] liners from Roechling Industrial North America are affordable, non-stick poly liners that stand up to the most extreme lining conditions. These products deliver a self-lubricating, impact-resistant polymer surface with mechanical properties that make them ideal for most truck lining applications. The low surface friction eliminates load sticking and as a result will provide even load release during every dump cycle. This will protect your fleet from dangerous tip-overs by reducing dump angles by up to 40%. Other benefits include longer service life from your brakes, hydraulic hoist and bed surface.



Matrox[®] UHMW (Ultra-High Molecular Weight)

Our premier liner for high temp (400° F max for ½" thick and 200° F max for ¼" and ¾" thick material) is designed for sticky loads like asphalt. Matrox® has all the impact strength and abrasion resistance of our other aggregate grade liners, but is designed to withstand consistent heat as high as 350° F. Matrox® also has a proprietary silicone additive that basically eliminates sticking from the most stubborn loads. Standard color is gray. Five year warranty, contact Roechling for warranty details.



Polystone® Extreme Wear UHMW (Ultra-High Molecular Weight)

Our premium grade liner for moderate temperature loads. Polystone® Extreme Wear is designed for extreme loads with above normal impact and abrasion. It is ideal when hauling large stone, scrap steel/glass and demolition. Standard color is a bluish gray. Five year warranty, contact Roechling for warranty details.



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Polystone[®] Aggregate UHMW (Ultra-High Molecular Weight)

Our most popular grade of material. Polystone® Aggregate is slick enough for most loads, economically priced, and offers fantastic abrasion and impact resistance. It is the perfect liner for hauling common aggregate materials such as coal, crushed stone, gravel, grain, sand, and other moderate temperature abrasive loads. Standard color is black. Three year warranty, contact Roechling for warranty details.



Polystone[®] Medium Duty HMW (High Molecular Weight)

Our economy liner designed for applications that do not require significant toughness. Polystone® Medium Duty is a great liner for loads that are primarily sticky and not typically damaging, such as topsoil, animal waste, and mulch. Available in black or white (natural UVI). One year warranty, contact Roechling for warranty details.

Matrox[®] UHMW (Ultra High Molecular Weight), our premier liner for high temp applications. The 16 foot wide liner shown is the largest available in the industry.



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