

**HUNTSMAN**

Enriching lives through innovation

RIMLINE®

ELASTOMERIC LOAD FLOOR COVERING

Consumers are asking for versatility in their load floors and cargo management systems with carpet on one side, plus an elastomeric material on the other side. RIMLINE® elastomeric load floor coverings provide an easy-to-clean, durable and slip resistant side for the practicality consumers demand. The elastomeric cover is fully compatible to the honeycomb composite structure that has been successfully growing in lightweight load floor applications over the last 20 years.



BENEFITS OF RIMLINE®



PERFORMANCE

Tunable to meet OEM specs



PROCESSABILITY

Easy to flow system



PRODUCTIVITY

<60 second demold time, 20+ releases*



COMFORT

Noise vibration reduction



AESTHETICS

Surface definition and color match possibilities



GRIP

Slip and impact resistant surface

*Design dependent

TECHNICAL PROPERTIES OF RIMLINE®

RIMLINE® elastomeric load floor covering technology is a two-component polyurethane system designed for overmolding components in load floors.

Typical Physical Properties

Property	RIMLINE® SA polyol blend RUBINATE® 1209 MDI
Hardness (ASTM D-2240)	78 Shore A
Tensile Strength (ASTM D-412)	760 psi
Elongation (ASTM D-412)	102%
Tear Strength (ASTM D-624, Die C)	122 lb/inch

Expanding your possibilities

RIMLINE® elastomeric systems can be easily combined with a layer of KRYSTALGRAN® TPU film, color matched to your needs, providing a long-lasting, attractive, and customizable surface protection for load floors.



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Contact us

For more information about RIMLINE® elastomeric load floor covering and KRYSTALGRAN® TPU film technologies, please email us, and a Huntsman representative will contact you.

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Huntsman Elastomers:

Combining global reach with experience in material innovation, we are experts in elastomeric polyurethane systems and thermoplastic polyurethanes (TPUs). We have an extensive portfolio of hot- and cold cast elastomers, hot casting machines and TPUs and develop solutions to meet specific needs. We innovate to respond to key megatrends, such as automation, sustainability, energy conservation, comfort and health, safety and mobility. We build close partnerships with our customers and work across an international network of R&D and manufacturing locations to help solve complex challenges and deliver the highest levels of technical support and customer care.

Huntsman Polyurethanes warrants only that its products meet the specifications agreed with the buyer. Typical properties, where stated, are to be considered as representative of current production and should not be treated as specifications.

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Products may be toxic and require special precautions in handling. The user should obtain Safety Data Sheets from Huntsman Polyurethanes containing detailed information on toxicity, together with proper shipping, handling and storage procedures, and should comply with all applicable safety and environmental standards. Hazards, toxicity and behavior of the products may differ when used with other materials and are dependent on the manufacturing circumstances or other processes. Such hazards, toxicity and behavior should be determined by the user and made known to handlers, processors and end users.

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