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- Shanghai
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- Bangkok
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- Melbourne
- Jakarta
- Mumbai

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- Amsterdam
- Milan
- Copenhagen
- Barcelona
- Zürich
- Moscow
- Praha
- Warsaw

## Customers service:

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With global brands like Rilsan®, Pebax® and Platamid®, unique products like Rilsan® PA11 and leading capacities in Rilsan® PA11 and 12, Arkema's Technical Polymers Division differentiates itself in the industry by providing its customers with global coverage and superior regional service from production and research facilities in Europe, Asia, and the USA.

A global chemical player, Arkema consists of 3 coherent and related business segments: Vinyl Products, Industrial Chemicals, and Performance Products. Present in over 40 countries with 18,400 employees, Arkema achieves sales of 5.7 billion euros. With its 6 research centers in France, the United States and Japan, and internationally recognized brands, Arkema holds leadership positions in its principal markets.

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See MSDS for Health & Safety Considerations

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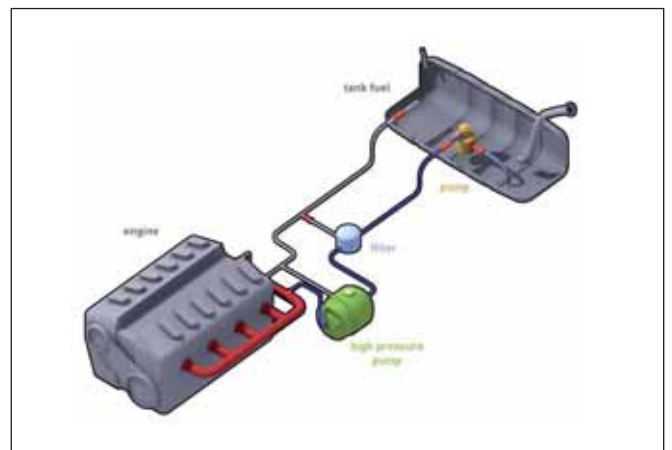
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**RILSAN® MA4411 DELIVERS EXCELLENT FUEL RESISTANCE FOR AUTOMOTIVE FUEL LINES**



**RILSAN® MA4411** is a polyamide 12 specifically developed for automotive fuel applications. This structure provides an ideal solution for all your fuel lines design and requirements, mainly lines linking the engine with the reservoir and vent lines at the tank.



**Part Description:** Rilsan® Natural and Black MA4411.

**Key performances:** RILSAN® MA4411 offers:

- Good heat resistance • Limited swelling
- Cold impact resistance • Resistance to oxidized fuel (sour gas)
- Resistance to stone impact
- Zinc Chloride resistance

**Process Technology:** Extrusion (smooth and corrugated)

**Sample Application:** Automotive fuel lines applications - mono and multi-layer.

**Values Delivered:** Rilsan® MA4411 provides the ideal solution for all your fuel lines design and requirements at a cost effective price coupled with easy processing.

**Approval:** All French OEMs and PSA.  
(Specification details available on request)