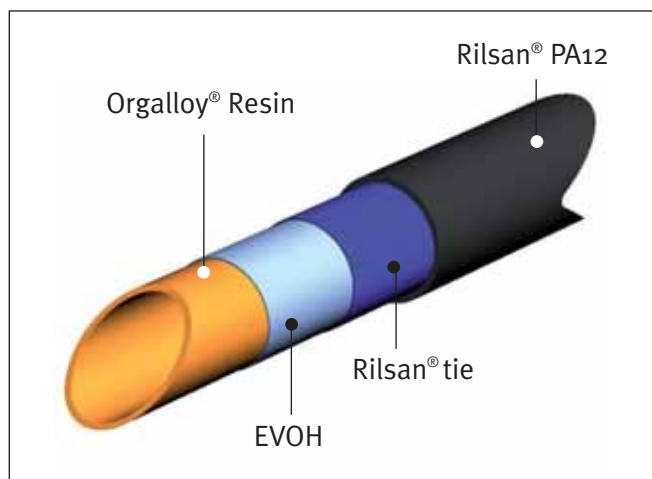


**RILPERM<sup>®</sup> 4030 MULTI-LAYER FUEL LINES OFFER LOW FUEL PERMEATION AND COST COMPETITIVENESS**



**Arkema's multi-layer fuel line technology**

**Rilperm<sup>®</sup> 4030** provides cost-effective fuel barrier for low permeation automotive fuel line applications thanks to its double-barrier structure (Orgalloy<sup>®</sup> / EVOH), especially for ethanol-containing fuel blends. Additionally, Rilperm<sup>®</sup> 4030 offers very low residual oligomer content. Due to the excellent compatibility of Orgalloy<sup>®</sup> with ethanol combined with the superior permeation barrier properties of Rilperm<sup>®</sup> 4030, this multi-layer structure is perfectly designed for low permeation fuel line applications in ethanol-containing fuel blends.



**Part Description:** Rilperm<sup>®</sup> 4030 four-layer fuel line

**Resin featured:** Rilsan<sup>®</sup> PA 12, Rilsan<sup>®</sup> tie layer, Orgalloy<sup>®</sup>, EVOH

**Key performances:**

- Low permeation in ethanol-containing fuel blends
- Highly cost competitive
- Aging resistance in alcohol blended fuels & biodiesel
- Clean (low oligomer)
- High impact strength
- Burst strength
- Heat aging resistance
- Easy processability

**Sample applications:** Low permeation fuel lines for ethanol-containing fuel blends

**Values Delivered:** Rilperm<sup>®</sup> 4030 multi-layer fuel line technology delivers excellent biofuel resistance, low permeation in ethanol-containing fuel blends, low oligomer content (clean fuel line) achieved very cost effectively.

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