

## Technical Data Sheet

# Arsabond 36001

**Product Type:** Maleic anhydride grafted PE

**Product Description:** Arsabond 36001 is a PE modified by maleic anhydride through a new continuous process of high grafting efficiency which guarantees a very low content of free maleic anhydride and cross-linked material.

### General

Material	• Polyethylene modified by maleic anhydride
Process Method	• Extrusion
Color	• Natural

Physical	Test Method	Test Condition	Value	Unit
Density	ASTM D792	23 °C	<b>0.91</b>	gr/cm <sup>3</sup>
Hardness	ASTM D 2240	23 °C	<b>49</b>	Shore D
Melt Flow Index	ASTM D1238	190°C, 2.16 kg	<b>1</b>	gr/10min

- All mentioned information in this technical data sheet present current knowledge and experience of Arsam Lab. Naturally, these data do not guarantee certain values since may vary on customers processing conditions, so they are provided for reference purposes only and should not be used alone to create specification limits and design basis.

### Recommended Processing Condition:

- Drying Temperature: 60 °C
- Drying Time: 1-2 hours