



# 7076 - 70% Leafing Aluminum Paste

**Description:** 7076 is a coarse paste widely used in asphalt-based roof coatings with extremely high leafing value and brightness. 7076 meets ASTM D962-II, C.

<b>Chemical Type</b>	Aluminium Paste	<b>Constitution No.</b>	77000
<b>Color Index</b>	Metal 1	<b>CAS No.</b>	7779-90-0

## Typical Chemical and Physical Properties

<b>Leafing Value (% Min.)</b>	85
<b>Particle Size D50 Malvern (µm)</b>	20
<b>Residue (44 µm) - % Max.</b>	5.0
<b>Non-Volatile Component (± 2%)</b>	70
<b>Liquid Component - White Spirit (%)</b>	30
<b>Water Coverage, Butanol (cm<sup>2</sup>/g)</b>	19,000 – 24,000
<b>Specific Gravity</b>	0.8 – 1.2
<b>Matter soluble (Organic Solvent % Max.)</b>	3.0
<b>Water Content (% Max.)</b>	0.15

## Applications

Plastics	Coatings	Inks	Other
PVC	Decorative	Water Flexo	Paper
PE	Automotive/Aerospace	Solvent Flexo	Rubber
PP	Industrial <span style="float: right;">■</span>	InkJet	Finger Paints
PS	Powder	UV	Seed Coatings
PET		Offset	
<b>Fiber</b>			

Not Frequently Used    
  Limited    
  Recommended

**Comments:**

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