

# PAF POTASSIUM CRYOLITE



PAF (Potassium Aluminium Fluoride) is an inorganic salt obtained from the production of aluminium grain refiners and master alloys. This material is commonly used as a low-cost substitute for the usual fluoride salts, with applications in many different industries.



PAF  
Lumpy



PAF  
Powder

## PAF APPLICATIONS

Fluidification element in aluminium flux salts or tablets

Magnesium removal in the aluminium foundry alloys

Others (\*)

(\*) Please contact your sales representative for further information

## PRODUCT

### TYPICAL COMPOSITION

K	20 - 35%
Al	15 - 25%
F	40 - 55%

### PHYSICAL PROPERTIES

- White - Gray Color
- Density: 2.7g/cm<sup>3</sup>
- Melting Point: 570 - 580 °C
- Maximum Moisture: 1%

## STANDARD PACKAGING

Powder Form:

- 25Kg Paper Bags
- 1200Kg Big Bags

Lumpy Form:

- 1200Kg Big Bags

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