

Code

INSTRUCTION

IRALCO'S Specification of Raw Materials

**Aluminium Fluoride (AlF₃) Low Bulk Density**

Specification	Typical	Unit	Value	Method
F	64	%	Min	
AlF₃	95	%	Min	
P₂O₅	0.02	%	Max	
Si₂O	0.2	%	Max	
Fe₂O₃	0.03	%	Max	
Al₂O₃	Balance	%	-	
Al₂(SO₄)₃	0.74	%	Max	
NaF	0.5	%	Max	
CaO	0.05	%	Max	
Moisture (110 °C for one hour)	0.5	%	Max	
L.O.I. (550 °C for one hour)	0.5	%	Max	
Bulk Density	0.7-0.8	gr/cm³	-	
Particle Size : mesh(-325)	10	%	Max	

Packing : Multiply paper bags with inner plastic liner of about 25 Kg net each ,
Suitable for ocean freight and handling , Shrink – Wrapped and
banded on , to be stowed in container