

Chromium Aluminum 70:30

GfE Spec. 2000 087 / 2019 678 / 2009 475

Application

CrAl 70:30 typically used for coating applications and pack aluminizing

Production method

GfE two-step process

1st step: metallothermic reduction

2nd step: vacuum induction melting and casting

Quality

Material magnetically separated

Size

4 - 10 mm (GfE Spec. 2000 087)

4 - 16 mm (GfE Spec. 2019 678)

8 - 20 mm (GfE Spec. 2009 475)

Packaging

In sealed steel drums

Chemical Analysis in wt%

Cr	65 - 75
Al	25 - 35
B	≤0.005
Cu	≤0.005
Fe	≤0.5
Mg	≤ 0.005
Mn	≤0.3
P	≤0.01
S	≤0.01
Si	≤0.2