


| | | | |
|---|---------------------------|-----------------------|--|
|  | | Tecnical sheet | |
| | On the behalf of Producer | Zn Al 85.15 wires | |

For thermal spraying

CHARACTERISTICS

Lega Zn/Al 85/15

| CHEMICAL ANALYSIS | Zn % | Al % | Si % | Pb % | Fe % | Cd % | Cu % | Sn % | Mg % |
|-------------------|------------|------------|---------|---------|---------|---------|---------|---------|---------|
| | 85,0 ± 1,0 | 15,0 ± 1,0 | ≤ 0,100 | ≤ 0,005 | ≤ 0,100 | ≤ 0,005 | ≤ 0,002 | ≤ 0,001 | ≤ 0,001 |

| | |
|---------------------------------|--|
| PHYSICAL CHARACTERISTICS | <ul style="list-style-type: none"> • Density 5,73g/cm³ • Melting Point 382-487 °C • Tensile Strength (MPa) 16 • Porosity 11% • Bond Strengths >3500 psi |
|---------------------------------|--|

NOTE

Blast cleaning to white or near white (SA-3 or SA 2½)
 The surface must be free of dirt, grease and soluble salts

ROH CERTIFICATE OF COMPLIANCE

We certify that all components are Rohs compliant according to the definitions and restrictions given by the European Parliament (Directive 2002/95/EC) and the council of January 27, 2003 on the restrictions of the use of certain hazardous substances