SoporGreen 40 Sn

Standards:
- ISO 17672: AG 140
- (EN 1044: AG 105)
- (DIN 8513: L-Ag40Sn)
- AWS A5.8M/A5.8: BAg-28

Chemical Composition:

<table>
<thead>
<tr>
<th></th>
<th>% Ag</th>
<th>% Cu</th>
<th>% Zn</th>
<th>% Sn</th>
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</thead>
<tbody>
<tr>
<td>Melting range</td>
<td>650 - 710</td>
<td></td>
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<tr>
<td>Working temperature</td>
<td>690</td>
<td></td>
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<tr>
<td>Tensile strength</td>
<td>390</td>
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<tr>
<td>Elongation</td>
<td>17</td>
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<tr>
<td>Density</td>
<td>9,0</td>
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</table>

Physical and mechanical characteristics:

Applications:
SoporGreen 40 Sn is recommended for brazing steel, copper, copper alloys and nickel alloys.

Particular characteristics:
Alloy with medium/high content of silver with excellent flow characteristics.
Good ductility.

Delivery forms:
Rods Ø 1mm, 1.5mm, 2mm, 3mm x 500mm and wire.
Other delivery forms upon request.

Fluxes:
Serie Sopor Flo.

Heat sources:
Oxy-acetylene torch, oven, high frequency induction.