



Brazing alloys, fluxes and accessories for sheet metal roofing

Product Technical Data

GUILBERT EXPRESS
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| Sheet metal roofing, consumables | |
| Created on: | 28/11/12 |
| Modified on: | 14/01/13 |
| Issue: | B |

DTP13E

| Ref. | Description | Selling unit | Dimensions formats Weight | Application mode | Brazing alloy | MSDS No. | Sheet metal for roofing | | | | | | |
|------|---------------------------------|--------------|---------------------------|---|-----------------------|----------|-------------------------|-------------------------|--------------------|-------------|--------|-------|------------------|
| | | | | | | | ZINC | | | | Other | | |
| | | | | | | | Natural zinc (New) | Natural zinc (oxidized) | Pre-weathered zinc | Zinc Quartz | Copper | Brass | Galvanized steel |
| 840 | Fluxes for roofing sheet metals | 1 | 320 ml | With brush | Tin / Lead 33% or 28% | No. 105 | X | | | | X | X | |
| 845 | Fluxes for roofing sheet metals | 1 | 320 ml | With brush | Tin / Lead 33% or 28% | No. 114 | | X | | | X | X | |
| 847 | Fluxes for roofing sheet metals | 1 | 1 L | With brush | Tin / Lead 33% or 28% | No. 115 | X | | | | X | X | X |
| 850 | Fluxes for roofing sheet metals | 1 | 250 ml | With brush (2 applications on Zinc-Quartz and pre-weathered zinc) | Tin / Lead 33% or 28% | No. 116 | | X | X | X | | | |

| Ref. | Solder bars / rods | Unit quantity | Qty / Dim. / Weight | Use | Operating instructions | MSDS No. |
|------|-------------------------|---------------|---|--|------------------------------------|----------|
| 1933 | Half-round rod, 33% tin | 1 | 2 rods | Brazing alloy for metal soft soldering | Soft soldering with soldering iron | No. 315 |
| 1935 | Triangular rod, 33% tin | 1 | Approx. 250 g per solder bar. Cardboard packet: 25 kg | Brazing alloy for metal soft soldering | Soft soldering with soldering iron | No. 316 |
| 1937 | Solder bar, 33% tin | 1 | Approx. 800 g per rod Cardboard packet: 25 kg | Brazing alloy for metal soft soldering | Soft soldering with soldering iron | No. 316 |



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|---|-------------|
| X | Recommended |
| | Functional |

| Ref. | Tinning paste | Unit quantity | Qty / Dim. / Weight | Use | Operating instructions | MSDS No. |
|------|---------------|---------------|---------------------|---|--|----------|
| 852 | Tinning paste | 1 | 100 g | For simultaneous stripping and tinning of the iron tip, in order to obtain very clean weld beads. | Heat the soldering iron and rub the tip against the stone. Once the stone has softened, it will strip and tin your iron tip. | No. 117 |

| Ref. | Ammoniacal stone | Unit quantity | Qty / Dim. / Weight | Use | Operating instructions | MSDS No. |
|------|----------------------|---------------|--|---|---|----------|
| 9642 | Ammoniacal stone X 3 | 1 | Pack of three stones. Dimensions of one stone: 60 x 40 x 45: 150 g | Ammoniacal stone is used to strip and clean soldering iron tips. Express presents a product which allows a perfect and totally homogeneous surface stripping, which improves the quality of your welds. | Heat the soldering iron and rub the tip against the stone. The stone will strip your iron tip. You will then just need to tin your iron tip with tin-lead (a drop of brazing alloy during stripping will improve the stone/tip contact and the stripping operation will be faster). | No. 109 |
| 9641 | Ammoniacal stone X 1 | 1 | Dimensions of one stone: 80 x 50 x 20: 100 g | Ammoniacal stone, 100 g, for holder Ref. 9640. | | No. 109 |



| Ref. | Accessories | Qty U | Qty / Dim. / Weight | Use | MSDS No. |
|------|-------------------|-------|---------------------|--|----------|
| 9644 | Bag of 2 brushes | 1 | 2 pcs | These brushes made of horse hair, used with Express fluxes, are manufactured for maximum efficiency and working comfort. | |
| 9643 | Bag of 25 brushes | 1 | 25 pcs | | |
| 9640 | Holder | 1 | 1 pc | This very convenient holder, Ref. 9640 allows you to keep the tools necessary for your successful work close to you. | No. 109 |

