

Exaton 25.10.4.L

Exaton 25.10.4.L welding wire has been specially developed for welding of Sandvik SAF 2507 and other super-duplex steels. The grade is characterized by excellent resistance to stress corrosion in chloride-bearing environments and excellent resistance to pitting and crevice corrosion.

Exaton 25.10.4.L can also be used for welding Sandvik SAF 2205 and corresponding duplex steels when the highest possible corrosion resistance is required. It is used for Submerged Arc Welding and the recommended flux is Exaton 15W.

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| Классификация сварочной проволоки | SFA/AWS A5.9 : ER2594 EN ISO 14343-A : S 25 9 4 N L |
| Одобрения | CE EN 13479 |

Одобрения на материалы выдаются с привязкой к заводу изготовителю. Подробную информацию можно получить в представительствах ESAB.

Хим. состав проволоки

| C | Mn | Si | S | P | Ni | Cr | Mo | V | Cu |
|-------|-----|-----|--------|-------|-----|----|----|------|------|
| 0.012 | 0.4 | 0.3 | 0.0005 | 0.015 | 9.5 | 25 | 4 | 0.05 | 0.07 |

Хим. состав проволоки

| N | Nb | Ti | Co | W | PRE | FN WRC-92 |
|------|------|-------|------|------|-----|-----------|
| 0.25 | 0.01 | 0.003 | 0.04 | 0.01 | 42 | 50 |