

TECHNICAL DATA SHEET

1. USE

SIDEOX	is used for treating scale in shell interiors and protect the internal surface against further oxidation.
SIDEOX	has been developed for treating scale in shell interiors in order to improve the internal surface quality of the shells before the rolling mill process of seamless pipes production. For each mill process a tailor made deoxidizer formulation is available.
SIDEOX	for its particular formulation made up of inorganic and organic components and by means of hot chemical reactions, melts with great effectiveness the superficial oxide that shapes during piercing mill.

2. CHEMICAL PHYSICAL PROPERTIES

Appearance:	Powder
Color:	White
Bulk Density:	1 ÷ 1,3 g/cm ³
Moisture (measured just after production):	< 2 %
Particle size distribution:	90 % < 1000 µm

3. APPLICATION

SIDEOX is blown into the shells interior with a nitrogen jet through our Deoxidation Injection System M-W-D/C or other most common Deoxidation Injection Systems.

The quantity of $\ensuremath{\text{SIDEOX}}$, that should be used for each shell, depends on the length and diameter of the shell.

4. STANDARD PACKAGING

- 600 kg big bag with polythene liner, 2 big bag on one pallet (1.200 kg)
- 1.200 kg big bag with polythene liner, 1 big bag on one pallet (1.200 kg)
- 25 kg paper bags with polythene liner

5. STORAGE

SIDEOX has to be stored in a cool dry and ventilated place far from heating sources. Under these conditions it may be stored for 6 months. Avoid double stacking of palletes.

The descriptions and technical slight knowledge contained herein have pure informative character and they do not constitute specific

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