

Afficast™ Nodulizer (NO)

Afficast™ NO is a cored wire solution designed for the nodularization of graphite in ductile iron and compacted graphite iron (CGI).

Formulated to deliver precise and efficient magnesium treatment, Afficast™ NO promotes consistent nodular graphite formation and supports improved casting quality through controlled, repeatable additions.

Partner with our technical team to customized Afficast™ cored wire to meet your specific process and casting quality requirements.

Typical Chemical Analysis

	Mg(%)	Si(%)	Ca(%)	Re(%)
Alloy Based	25	40	3	1.5
Blend Low Mg	25	30	3	1.5
Blend High Mg	34	30	3	-
Mg	85	10	3	-

Description

Nodulizer (NO) - magnesium-based for graphite nodularization. Enables the conversion of molten iron into ductile iron by transforming graphite from flake to spheroidal form.



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