



Raysun Mould Oil NA

High Quality Mould Release Lubricant

Raysun Mould Oil NA is a high performance natural oil developed for the lubrication of the moulds during the continuous steel casting process. It has a high flash point, an excellent thermal stability and no ash content, therefore during the steel casting process deposits are not formed. It is specially designed to avoid the direct contact between liquid metal and mold, forming a reducing atmosphere which resists the superficial oxidation of (slab, bloom or steel billets producing a lubricant effect and avoiding the seizure (binding

Advantages

- Non-toxic and is not harmful for human, nature and the environment
- Excellent thermal stability avoiding formation of deposits even at high temperature
- Help to reduce the formation of smoke to a minimum
- Avoiding the formation of superficial oxide inclusions and pin holes which would produce serious problems in casting products

Applications

- Recommended Especially designed the lubrication of the moulds during the continuous steel casting process



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Typical Values	ASTM Method	Specification
35	D 445	Viscosity @ 40°C, cSt
215	D 2270	Viscosity Index
325	D 92	Flash Point, °C
-18	D 97	Pour Point, °C

Note: "All of the results are typical and the results of each batch are presented in the COA sheet."