

Boron Nitride Coating 'WP'

ready for use, stable in air up to 900°C, excellent release properties, esp. for light metals, low inclusions of iron in the melt, very high adhesion. Can be applied by brushing, dipping or spraying.

Application: Foundry tools (ladles, skimmers, etc.), measuring lances, pyrometer pipes, crucibles, impeller-systems and refractory components.

Item No.	437.302	437.305	437.310
Contents	2,5 kg	5 kg	10 kg



437

Boron Nitride Suspension 'WS'

water-based coating on boron-nitrid basis with medium adhesion.

Stable in air up to 900°C. High thermal conductivity, good electrical insulation and release property.

May be applied by brushing.

Application fields: Release agent, coating

Item No.	438.001	438.002	438.005	438.010
Contents	1 kg	2,5 kg	5 kg	10 kg



438

Tool coating 'MR' Item No. 439.001

red powder, to protect ladles, scoops, immersion bells and other tools against corrosion caused by aluminium. Mixing ratio: immersion 1/2,5; spraying 1/5. Stir well, apply a thin layer, immerse several times (red-hot), redry at 450°C, avoid blistering.

in 25 kg bags



439

Ladle coating Item No. 440.001

white MgO-based coating, for protecting foundry tools against corrosion by aluminium, no sticking of aluminium (repellent), insulating effect. Mix 1 kg powder in appr. 5 l water. Also for risers and ladles.

in 20 kg bags



440

Bone ash Item No. 441.001

finely ground, for coating moulds and ingot moulds as well as scoops, ladles, immersion bells, skimmers etc. up to 1100°C.

Mixing ratio: ash/water – 1/4, suitable for application by spraying pistols and atomizers

in 50 kg bags



441

Oildag EU (colloidal graphite lubricant)

for lubricating drop forges, forging presses and extrusion presses for steel and non-ferrous metals, moulds and draw dies; coating for light metal die casting or for high temperature forging. Dilution: mineral oil, terpentine etc.

Item No.	442.010	442.020
Content	1 kg	25 kg



442

Metallic lubricant

temperature resistant up to 1400°C, excellent adhesion to all metals, excellent resistance against acids, lyes etc., stands pressure up to 2350 kp/cm², safe and economical in use, low friction coefficient, excellent protection against corrosion, does not contain nickel or copper.

Item No.	443.001	443.002	443.003
Available in	400 ml spray tins	as paste in 350 gr. tins	as paste in 1000 gr. tins



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