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Boron Nitride Suspensions & Aerosols

HeBoCoat [®] type	10W	10WF	20 W	120 W	433W	20E / 21E	400E / 401E
preparation	suspension	suspension	suspension	suspension	suspension	susp./aerosol	susp./aerosol
basis	water	water	water	water	water	ethanol	ethanol
binder system	oxide	oxide/phosph.	polymer	phosphate	oxide	polymer	oxide
max. temp. of binder system in air	900 °C	900 °C	200 °C	900 °C	900 °C	200 °C	900 °C
adhesion to substrate	excellent	superior	excellent	good	good	excellent	superior
typical areas of application							
release agent • no-ferrous metallurgy							
surface protection • welding & soldering • PVD equipment							
anti-caburisation • metal sintering • hardening							
parting agent & solid lubricant • glass making & forming							

HeBoCoat[®] suspensions can be applied by brushing, spraying, or dipping
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