

Boron Nitride Coatings ethanol based



	POWER LINE Release and lubrication – the complete package			SPRAY LINE Simple & fast - highly effective for small surfaces	
	HeBoCoat® PL-E 125	HeBoCoat® PL-EA 125	HeBoCoat® PL-E 200	HeBoCoat® SL-E 125	HeBoCoat® SL-E 200
Base	Ethanol	Ethanol / Acetone	Ethanol	Ethanol	Ethanol
Binder	SiO ₂	SiO ₂	Polymer	SiO ₂	Polymer
Binder stability	~ 900 °C	~ 900 °C	~ 300 °C	~ 900 °C	~ 300 °C
Solid content	22.5 %	22.5 %	24.0 %	22.5 %	24.0 %
Boron nitride	12,5 %	12,5 %	20.0 %	12,5 %	20.0 %
Colour	White	White	White	White	White
Surface adhesion	+++	++	+	+++	+
Release action	++	++	++	++	++
Lubrication effect	+	+	++	+	++
Application				<u>∑</u> Tu ·: :	∑ <u>\</u> f:

+++ excellent / ++ very good / + good / o moderate

The data quoted in this leaflet are typical for the material. They are intended as a guide only and should not be used in preparing detailed specifications. Actual product data may deviate from the figures given. We reserve the right to alter product data within the scope of technical progress and new developments. Since processing involves factors that are beyond our control, recommendations made in this leaflet should be checked by preliminary trials, especially for third party applications. These recommendations do not absolve the user from the obligation of investigating the possibility of infringement of third parties' rights and, if necessary, from clarifying the situation.