

Extending Performance

TRESU EndureBlade

This doctor blade is an efficient choice when corrosion is an issue. It has enhanced properties against corrosion issues when water based inks are used.

Also very good against fast oxidation of the blade tip and abrasive conditions. EndureBlade is produced with a refined particle microstructure and denser particle distribution.

That helps to avoid steel particle contamination of the inking system and improves doctor blade life. The steel is a hardened carbon steel and heat treated to reach a high quality standard.

EndureBlade advantages:

- Helps against corrosion problems
- Good wear resistance, longer blade life
- Minimum release of fine particles means less ink contamination problems
- Good oxidation and abrasion resistance



C	Si	Cr	Mo	Mn
0.38%	0.45%	1.0%	1.0%	0.55%

TECHNICAL SPECIFICATIONS

Doctoring quality:	●●●●●○○○○○
Corrosion resistance:	●●○○○○○○○○○
Wear resistance:	●●●●○○○○○○○
Anilox wear resistance:	●●●●●
Material:	Refined carbon steel, Special surface treatment, No ceramics
Thickness:	0.15 mm – 0.38 mm (0.0059" – 0.015")
Straightness:	1.4 mm/3,000 mm (0,055"/11")
Profiles:	Bevel, lamella or round
Specifications (0.15 mm thickness steel):	
Tensile strength:	1,900 N/mm ²
Elongation:	7 %
Hardness:	850 HV

TRESU webshop

We have put together a special selection of frequently purchased genuine spare parts and consumables in order to extend the performance of your TRESU equipment:

<https://www.tresu.com/webshop>

Direct, fast, secure, and convenient on-line portal for ordering genuine spareparts & consumables:

- Save time and money
- Order around the clock – daily shipping
- Worldwide delivery
- Genuine spare parts & consumables



Fastest doctor blade change in the industry