

Extending Performance

TRESU InoxBlade

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.

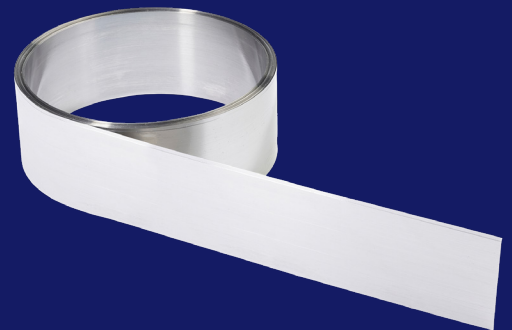
Also very good against fast oxidation of the blade tip and abrasive conditions.

InoxBlade 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 stainless steel and heat treated to reach a high quality standard.

InoxBlade 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% | 13.50% | 1.0% | 0.55% |

TECHNICAL SPECIFICATIONS

| | |
|---|--------------------------------------|
| Doctoring quality: | **** |
| Corrosion resistance: | *** |
| Wear resistance: | ** |
| Anilox wear resistance: | **** |
| Material: | High quality stainless steel |
| Thickness: | 0.15 mm – 0.38 mm (0.0059" – 0.015") |
| Straightness: | 1.4 mm/3,000 mm (0,055"/118") |
| Profiles: | Bevel, lamella or round |
| Specifications (0.15 mm thickness steel): | |
| Tensile strength: | 1,900 N/mm ² |
| Elongation: | 7% |
| Hardness: | 560 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