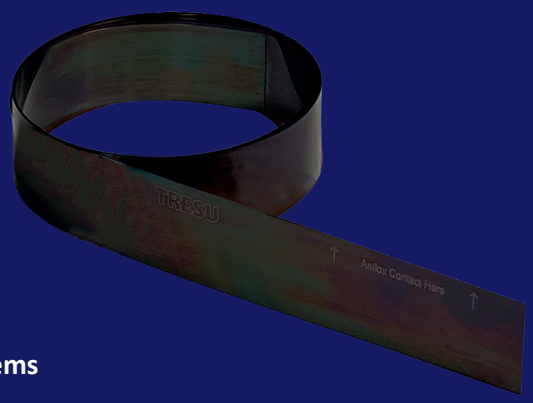
TRESU

Extending Performance

TRESU EndureXBlade

The Endure blade have been tailored to meet the demands from our customers with regards to blade lifetime, print quality and ease of use.
This doctor blade is made from high-quality micro alloyed tool steel and has been developed together with patented technology, to optimize the performance of the Endure Blade series.
TRESU EndureX Blade is a good choice for all inks, specially for white or metal inks with large pigments.

The microstructure of the material consists of finely distributed, small carbides, giving it an exceptional wear resistance, reduced friction, and higher printing performance.
TRESU EndureX Blade is produced by using the latest technology, with the idea of not using the ceramic and nickel coating that are used today; resulting in non of the side effects these coatings can have on environment, brittleness and other issues.
The TRESU EndureX Blade will outlast a nonceramic blade on the market, without any of the brittleness associated with long life blades, with no extra consequent anilox roll/gravure cylinder wear and at a competitive price vs. performance.



EndureXBlade advantages:

- **Available for all inks, specially for white or metal inks with large pigments**
- **Environmentally friendly treatment, free from hazardous chemicals**
- **Exceptional wear resistance, longer lifetime**
- **Great doctoring quality**
- **Minimum release of fine particles means less ink contamination problems**

TECHNICAL SPECIFICATIONS

Doctoring quality:	********
Corrosion resistance:	*********
Wear resistance:	**********
Anilox wear resistance:	*****
Material:	Micro alloyed tool steel
Thickness:	0,15 mm – 0,30 mm
Straightness:	1.0 mm/3,000 mm
Profiles:	Bevel, lamella or round
Tensile strength:	2,100 N/mm2
Hardness:	620 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

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