

Chamber doctor blade made of technopolymer

UNLIMITED USE OVER TIME!



TECHNOPOLYMER

Chamber Doctor Blade produced by our partner **DELTA** feature a unique innovative design. Combined with a special treatment, material properties of technopolymer largely improve the behavior of conventional chambers, offering considerably increased robustness.

In contrast to carbon fiber, unlimited use is warranted – without any drawback concerning structural properties of surface and squeegee profile. Thanks to the modular design, partial exchange proves to be inexpensive.



Benefits:

- ▶ 50 % weight reduction with respect to chambers made of aluminum
- ▶ Resistant to all kinds of lacquer and solvent
- ▶ No wear and tear to be expected
- ▶ Simplified cleaning, as lacquer does not adhere to the surface
- ▶ Comfortable doctor blade installation by means of eccentric mechanism
- ▶ Simplified and quick doctor blade exchange
- ▶ Modular housing reduces cost in case of partial replacement

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Chamber Doctor Blade for flexographic printing presses:

- ▶ Mid- and Wide-Web
- ▶ Cardboard
- ▶ Coating

Any chamber made of aluminum or carbon fiber can be replaced by an element made of technopolymer.

Suitable for:

- ▶ Inks containing water and solvents
- ▶ UV-inks
- ▶ Varnish
- ▶ Silicones
- ▶ Adhesives
- ▶ 2-K White



Dimensions:
From 200 mm to 3500 mm