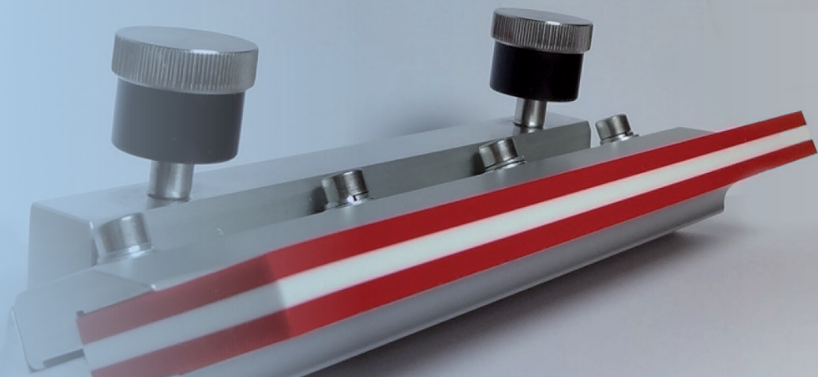


KOENEN Triflex HQ



The Triflex technology is a combination of the product characteristics of the **KOENEN** Carbon HQ and the Diamond HQ squeegee. The use of up to three different shore hardnesses leads to an excellent stability and extremely low compression strain.

Product characteristics

- Increases fill-level
- Coplanar grinding secures an even planar squeegee edge
- Low thermal expansion
- Chemical resistant
- Very good abrasion resistance and material running characteristics
- Compatible to all commercially available printers: e.g. Asys, Baccini and JRT etc.

Applications

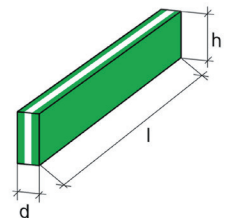
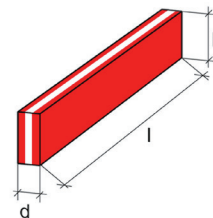
- In all fields of flat bed screen printing e.g. solar industries, microelectronics etc.
- Ideal for use in research and development.

Cost savings due to

- **Paste reduction**
- **Increased life time**
- Very process-stable printing results
- Increased **stability**

Shore hardness

- 65° Shore (red)
- 90° Shore (white)
- 65° Shore (red)
- 75° Shore (green)
- 90° Shore (white)
- 75° Shore (green)



Profile P0, rectangular

Height h in mm	Thickness d in mm
30 - 50	7 - 10

Special squeegee configurations on request.
(length, height and thickness)

No limitations of combination for height and thickness

Squeegee tolerances: + /- 1 mm length
+ /- 0,5 mm height
+ /- 0,5 mm thickness
+ /- 5° Shore A (according to DIN 17715)

*Subject to technical modifications.