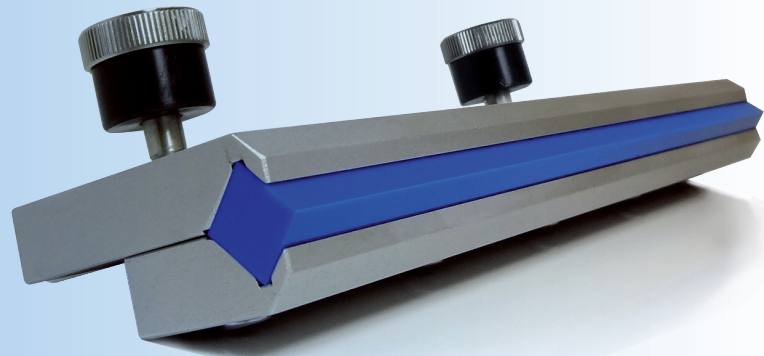


KOENEN HQ Diamond Squeegee



The **KOENEN HQ quality** is our response to the continuously growing requirements of the screen printing industry. Improved and modified polyurethanes result in a greatly advanced surface quality that allows a precisely controllable manufacturing process.

Product Characteristics

- High chemical resistance
- Low compression strain
- High swelling resistance
- More stable squeegee edge
- Very good abrasion resistance and material running characteristics
- Optimal heat stability
- Rapid and easy cleaning thanks to anti-adhesive properties

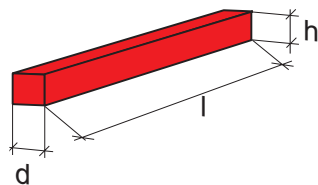
| Profile D | |
|-------------------|----------------------|
| Height h in mm | Thickness d in mm |
| 9,5 | 9,5 |

Special squeegee configurations on request.
For thick film machines only.

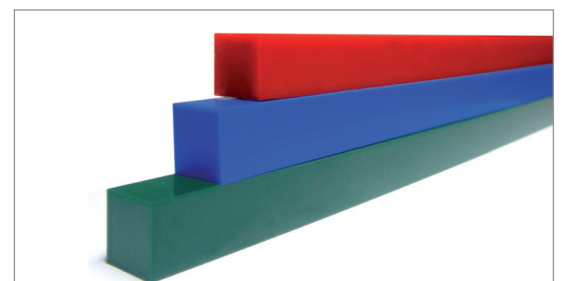
Shore hardness

65° Shore / red
75° Shore / green
85° Shore / blue

Profile D, square



Squeegee tolerances: + /- 1 mm length
+ 0,3 mm und - 0,1 mm thickness
+ 4° / - 3° Shore A (according to DIN 17715)
* Subject to technical modifications.



Cost savings due to:

- **Less** Squeegee exchange
- Very process-stable printing results
- **Increased life time**
- **Paste reduction**

Applications

- In all fields of flat bed screen printing e.g. solar industries, microelectronics etc.