

squeegee blades

SQUEEGEES FOR SCREEN PRINTING

Polyurethane squeegee blades are produced in various sizes and hardnesses. The raw material of the squeegee affects the printing quality and durability. The squeegee rubber hardness is selected according to the pastes, pattern and base used. The squeegee rubber transfers the amount of ink to the base in proportion to its softness. As the hardness increases, the amount of ink that can be applied to the base decreases. Single and sandwich types are available.

50A shore soft squeegees are mostly used for printing light colors on dark surfaces.

60A-70A shore medium hard squeegees are preferred in the printing of screened, transitional and photo patterns.

80A shore hard squeegees are generally preferred to ensure a soft touch and to keep the pattern lines sharp and smooth.





SINGLE **SANDWICH**

| Thickness | Shore | Туре |
|-----------|--|----------|
| 6 mm | 60A 70A | Single |
| 8 mm | 60A 70A | Single |
| 9 mm | 50A 60A 70A 80A | Single |
| 10 mm | 50A 60A 65A 70A 75A 80A | Single |
| 9 mm | 65/90/65A 75/90/75A | Sandwich |

Hardness tolerance is within ±2A shore

1 box has 3,66mt length of squeegee

Conformity

- Water and plastisol based inks
- Suitable for machine and manual usage
- Durable to solvent





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