

Technical data sheet

DURALIFE HP SQUEEGEE

Duralife HP is the culmination of all of the benefits in the Duralife range of screen printing squeegee. It is specifically formulated to have the maximum level of resistance to the most aggresssive UV & solvent-based inks, antistatic properties, and the strongest resistance to abrasion from the printing process and abrasive substrates & inks. This makes Duralife HP squeegee is the ideal choice for high speed automatic press printing of electronics, glass and other demanding applications.

CHARACTERISTICS

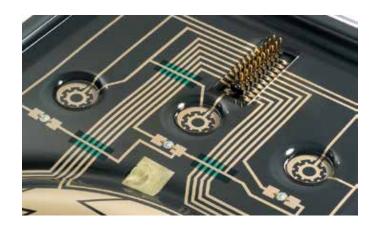
- · Premium cut edge
- Hardness (SH): from 50 Shore to 90 Shore
- Standard length: 3660 mm
- · Width: from 20 mm to 100 mm
- Thickness: from 4 mm to 10 mm

FEATURES

- · The highest UV and solvent resistance with minimal swelling
- The highest abrasion resistance
- · Resists nicking
- Antistatic properties
- Excellent all around performance
- · Excellent re-sharpening

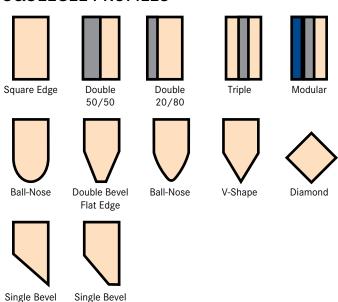
BENEFITS

- · The best performance with all ink types
- Designed for use in high speed automatic printing - great performance in demanding applications like printed electronics and glass
- · Long service life



SQUEEGEE PROFILES

Flat Edge





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Duralife HP Squeegee Color Coding System		
50 durometer	Transparent	
60 durometer	Orange	
65 durometer	Yellow	
70 durometer	Blue	
75 durometer	White	
80 durometer	Red	
85 durometer	Pink	
90 durometer	Gray	

Duralife HP Squeegee Triple Durometer Models				
60/90/60				
65/90/65				
65/90/75 Modular				
70/90/70				
75/90/75				
80/90/80				
85/90/85				

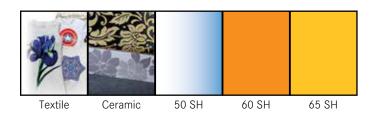




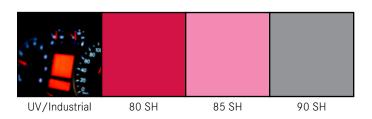
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APPLICATIONS









Printed Electronics Graphics Triple Duro

ANTISTATIC PROPERTIES

Duralife® Antistatic Electrical Resistance (Ω)		
Item	Test Method	Result
Standard Squeegee	IEC 61340-2-3:2016	1011
Duralife® HP	IEC 61340-2-3:2016	10 ⁸

