

Squeegees and Squeegee Blades

Sericol Squeegee Blade

Sericol squeegee blade offers the perfect edge for printing all types of substrate. Every blade is checked to ensure there are no air bubbles or other surface blemishes. The edges are precision cut and perfectly square. Colour coding eases identification of the three most popular grades of blade.

Sericol Triple Section Squeegee Blade

Sericol Triple Section is a three layer sandwich type blade made from two or three different hardnesses. The harder central core supports the two softer outer layers. This gives the perfect balance of flexibility and rigidity required when printing at high speeds or large formats. It is particularly suited for the four colour process, credit cards and other close tolerance printing.

Sericol High Resistance Blade (HR)

Sericol HR is a high durability squeegee blade which is ideally suited for longer print runs such as printing bottles and containers.

Duralife Moulded Squeegee Blade

Duralife squeegee blades are cast in individual cavity moulds that seal both walls to better withstand solvent attack. This assures consistent and uniform blade thickness. Unlike standard blades which are cast into sheets using drums (centrifuges) where just one wall is sealed. The moulded edge dramatically improves durability by staying sharper and resisting chipping.

Storage and Handling

On receipt all squeegee should be stored flat, out of direct sunlight and in dust free conditions.

Cleaning

After use blades should be cleaned with mild solvents such as Seriwash Universal Screen Wash or the solvent recommended for cleaning up the ink being printed. Blades should be left to dry out for 12 hours before re-sharpening.

Sharpening

Blades can be re-dressed using a squeegee lisher. A 150 grit abrasive is recommended. The squeegee should be left for at least 24 hours before sharpening, to allow solvents to evaporate. After re-dressing the squeegee should be left for 4 hours before use. Duralife squeegees can be sharpened like any other squeegee. However, once sharpened the blade will lose the printing edge characteristics unique to moulded blades.

3.66 Metres Lengths

To reduce the amount of waste when printing on large format machines all squeegee blades, with the exception of the Duralife blades, are available in 3.66 metre lengths. See the table below and price list for details.

Standard Sericol Squeegee blades normally available from stock.

Product code	Description	Size mm	Profile	Shore A Hardness	Colour
SEF60/S,M,H366	Single Section 3.66m	50 x 9	Rectangular	65,75,85	Red, Green, Blue
SEF61/S,M,H366	Single Section 3.66m	35 x 7	Rectangular	65,75,85	Red, Green, Blue
SEF62/S,M,H366	Single Section 3.66m	25 x 5	Rectangular	65,75,85	Red, Green, Blue
SEF63/S,M,H366	Single Section 3.66m	25 x 5	Sharp V	65,75,85	Red, Green, Blue
SEF84/M366	Single Section 3.66m	25 x 5	Flat V	75	Green
SEF60/70366	HR Single Section 3.66m	50 x 9	Rectangular	70	White
SEF61/70366	HR Single Section 3.66m	35 x 7	Rectangular	70	White
SEF62/70366	HR Single Section 3.66m	25 x 5	Rectangular	70	White
SEG01/70366	HR Single Section 3.66m	25 x 5	Flat V	70	White
SEF64/M366	Triple Section 3.66m	50 x 9	Rectangular	65,95,65	Red
SEF64/H366				75,95,75	Green
SEF64/HH366				85,95,85	Blue
SEF69/M366	Triple Section 3.66m	35 x 7	Rectangular	65,95,65	Red
SEF69/H366				75,95,75	Green

Duralife Moulded Squeegee blades normally available from stock.

Product code	Description	Size mm	Profile	Shore A Hardness	Colour
SEQ60/70	Single Section 3.00m	50 x 9.5	Rectangular	70-75	Blue
SEQ60/80	Single Section 3.00m	50 x 9.5	Rectangular	80-85	Red
SEQ61/70	Single Section 3.00m	35 x 7	Rectangular	70-75	Blue
SEQ61/80	Single Section 3.00m	35 x 7	Rectangular	80-85	Red
SEQ62/70	Single Section 3.00m	25 x 5	Rectangular	70-75	Blue
SEQ62/80	Single Section 3.00m	25 x 5	Rectangular	80-85	Red

Squeegees

Sericol Aluminum Hand Squeegees are supplied complete with colour coded Sericol squeegee blade. Made from gold anodised aluminum extrusion the composite construction has the following advantages:

- tough and rigid
- solvent and water resistant
- fast and simple blade change
- easy to clean

Hand squeegees are available in the following standard sizes:

Sericol Aluminum Hand Squeegee

Product Code	Length mm
HEA0150	150
HEA0200	200
HEA0250	250
HEA0300	300
HEA0450	450
HEA0600	600
HEA0750	750
HEA0900	900
HEA1000	1000
HEA1250	1250

When ordering, the Shore A hardness of the squeegee blade must be specified.

65-Red, 75-Green or 85-Blue.

Non standard sizes up to 3 metres long are available to special order.

The information and recommendations contained in this Product Information sheet, as well as technical advice otherwise given by representatives of our Company, whether verbally or in writing, are based on our present knowledge and believed to be accurate. However, no guarantee regarding their accuracy is given as we cannot cover or anticipate every possible application of our products and because manufacturing methods, printing stocks and other materials vary. For the same reason our products are sold without warranty and on condition that users shall make their own tests to satisfy themselves that they will meet fully their particular requirements. Our policy of continuous product improvement might make some of the information contained in this Product Information sheet out of date and users are requested to ensure that they follow current recommendations.

SERICOL
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