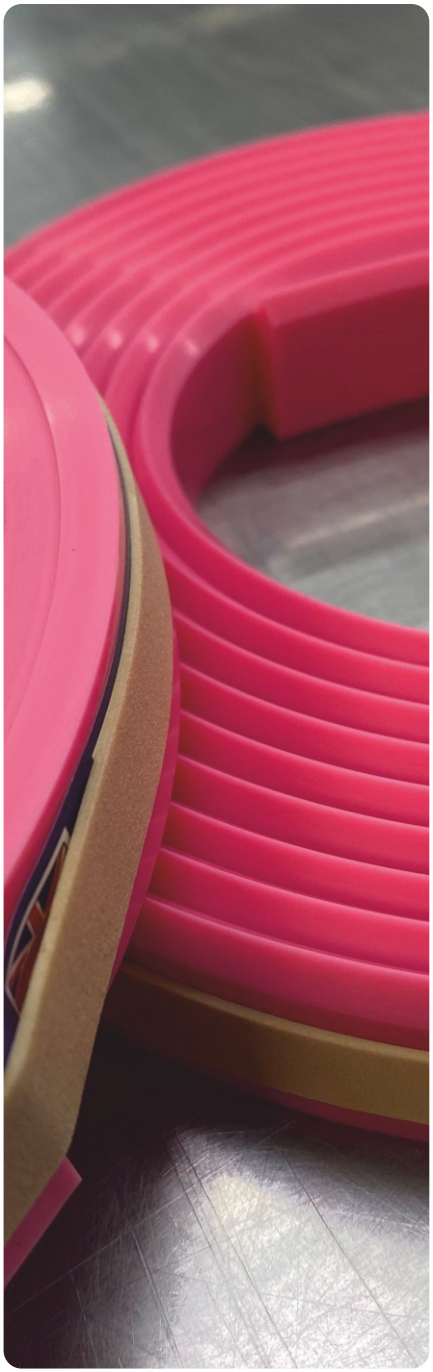
Watts Squeegees







Watts Urethane Products

OUR SQUEEGEE BLADES

At Watts Urethane we are one of the world's leading manufacturers of print squeegee blades. We have over 25 years' experience in producing squeegees for a variety of applications and our high quality blades are known to be the best in the industry. All our products are made at our bespoke manufacturing facility in Gloucestershire, in the UK, and we currently export to over 80 countries worldwide.

We pride ourselves on the quality of our print squeegee blades which are manufactured to requirement in hardness's between 55 shore A and 90 shore A based on the desired use. Typically, the softer hardness's allow greater ink or material saturation, whereas harder grades help apply thinner layers.

Only the highest grades of polyurethane are used and alongside our linear cutting technology, this ensures a crisp, clean edge as well as a long lasting blade so you get perfect results every time.

Our new product material series and typical applications

2000 Series

Improved all-round performance at a competitive price - ideal for a wide range of applications and industries including PCB/ Electronics, Solar/PV, Glass, Touch Panel, Textile, Graphics and Ceramic, CD/DVD and Decal.

Key Benefits

- Very high solvent resistance
- High abrasion resistance
- High UV resistance
- Colour stable
- Shore hardness range 60A-90A
- High tolerance to plastisols
- Additive free for cleaner print for sensitive print media
- Low energy release

7000 Series

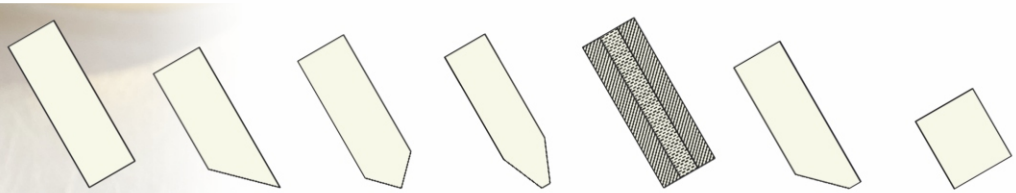
A good all-round product offering high quality value at a competitive price. Very suitable for textile and graphics printing, but also for other applications where cost is a key factor.

Key Benefits

- Low price
- Good solvent resistance
- Very high abrasion resistance
- UV Compatible
- Colour stable
- Medium energy release
- Shore hardness range 55A-90A

All our materials are fully compliant to International standards and each material is optimised for particular characteristics to match each particular application perfectly. Our squeegee products are made to order.

Our Standard Profiles



Dimensions, hardness and colours

Our squeegees are available in a standard range of dimensions, hardness and resulting colours.

Hardness SH:

65A 70A 75A 80A 85A 90A

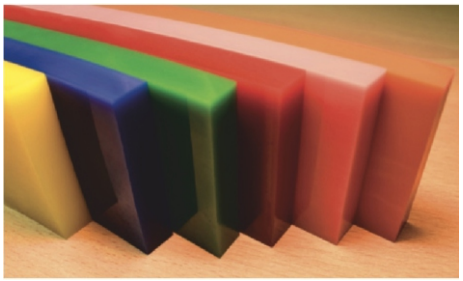
Length: up to 3715mm depending on profile.

Width: we can cut to any width up to 660mm.

Thickness: Range available is from 4mm up to 12mm. Standard thicknesses are 5mm & 9mm.

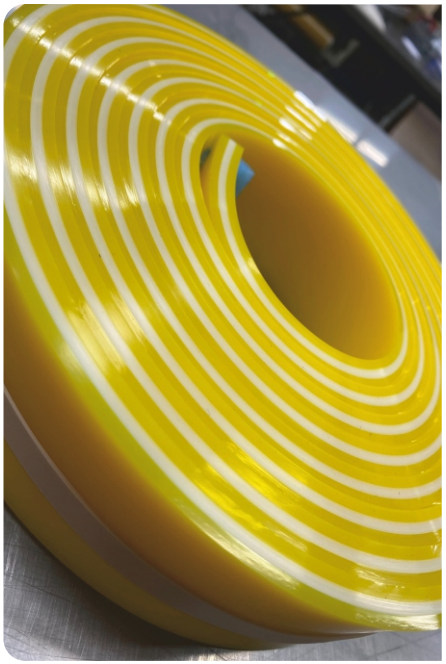
Colours: Our standard range of squeegee blades will be as per the above colours according to hardness, the centre section of the G6 blade will be white.



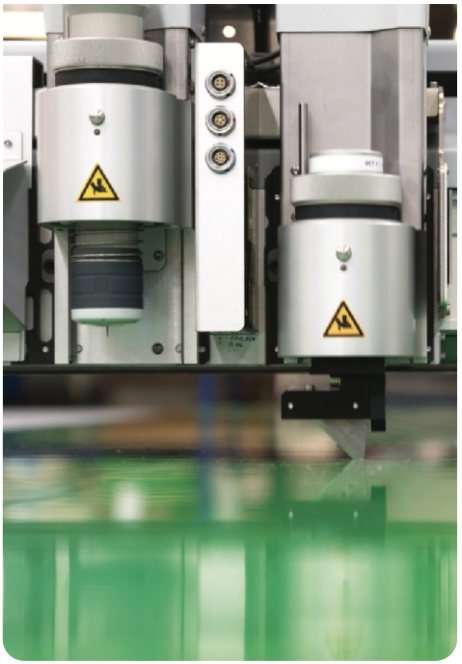


Linear cut edge

Available in a wide variety of profiles, dimensions and hardness from 55 to 90 shA as single and treble blades. Linear Cut MDI available in the 2000 and 7000 series. All cast using advanced computer controlled centrifuge casting and cut on a high precision cutting table.







Watts Urethane Products

Handling, storage and squeegee maintenance

Our Squeegee coils are shrink wrapped for protection and easy identification. Once received we recommend that you, where possible, uncoil them and lay flat. Storage should be in a low humidity environment in temperatures between 15–30°C and away from sunlight. A brand new Watts Squeegee should not be sharpened or ground as it comes with superb and parallel edges. The blade life is increased by having more than one blade to enable 'rest' periods of at least 12 hours for each blade. Squeegees should be cleaned immediately after use with a soft cloth and should not be left in solvents to soak.



ISSA MEMBER

We have vast experience, knowledge and expertise. We also have truly premium products developed, manufactured and sold by a dedicated, professional and friendly team that would be delighted to hear from you!

Watts Squeegees | Watts Street Furniture | Watts Your Industry | Watts Wheels & Tyres | Watts Technical Solutions

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ALL OUR PRODUCTS ARE DESIGNED AND MANUFACTURED IN OUR UK FACTORY