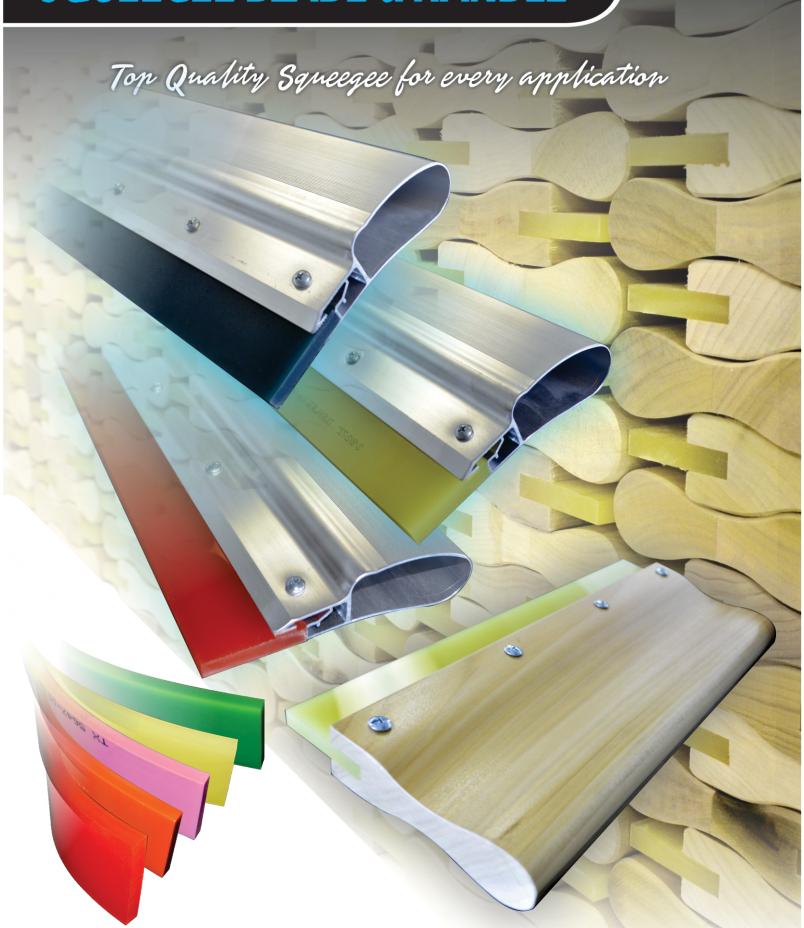
SOUEEGEE BLADE & HANDLE



SQUEEGEE BLADE

Screen printers face many obstacles during production including difficult inks and irregular substrates at the press. Screen printing inks come with a wide variety of characteristics including some with extreme properties such as solvent additives and high or low viscosity. These variables requires a wide variety of squeegee material to ensure printability and consistent results. In fact, there are a number of screen printers who are settling for sub-standard results because they simply haven't been introduced to the squeegee types that are specifically designed for the inks or substrates they are using.

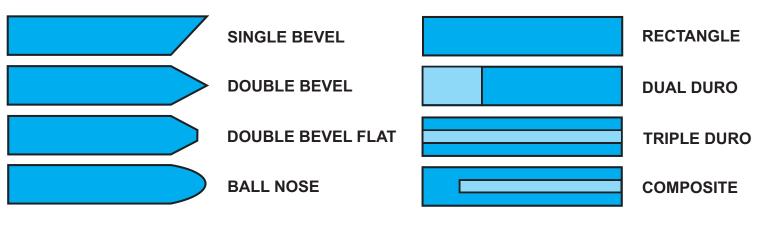
DUROMETER

The hardness of the squeegee material is known as the durometer. Choosing the correct durometer for the project depends on several factors, primarily the ink viscosity, printing detail, and the texture of the substrate on which the print is being applied. In most cases a harder durometer is needed for thicker (low viscosity) ink applications and a softer durometer is used for lower viscosity inks or for substates with heavy relief such as seams or other protruding garment features. those are just a couple of examples of preferences expressed by screen printing techicians.



PROFILE

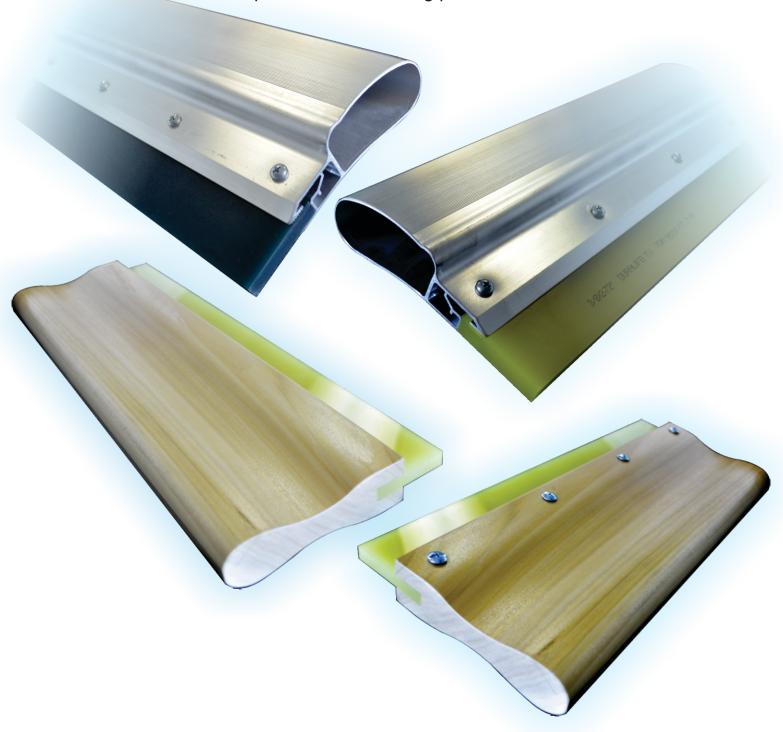
The profile of the squeegee blade represents the shape of the edges as well as the "fill" of the composite and multi durometer squeegee blade. Different profiles offer more control of the point of contact between the squeegee and the mesh stencil. Below are examples of commonly used blade profiles.





SQUEEGEE HANDLE

Our squeegee handle is currently available in wood or aluminum material from 2 inches up to 6 feet. The wood handles are constructed of high quality poplar to resist warping and splitting from repeated water and chemical exposure, and for added protection they can be specialty coated with sealant to prevent liquid saturation. The aluminum handle is the ultimate option for both its easy wipe down and it's ergonomic shape. It is also much lighter than the wood handles and offers the benefit fast and simple blade replacement. Both of these options deliver high quality and many years of improved engineering to the screen printer's hands during production.





Delivering precise square cuts every time!

The Squeegee Cutter is a tool that every screen printer should have in their shop. Cutting squeegee blade without the right tools can be difficult and often leaves rough and inconsistent edges. It's ergonomic handles (A) give the Squeegee Cutter a comfortable grip and it's leverage maximizing design (B) provides plenty of cutting force with minimal effort. The Squeegee Cutter has a razor sharp blade made with

