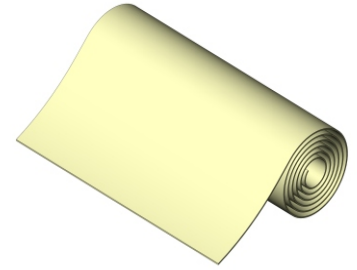


All About Soft-Top Pallet Rubber



Advantages of Soft-Top Rubber



➔ **Better Quality of Print** – The primary Advantage is that The material – “normalizes” – the inaccuracies of the printing machinery. That is, all the three printing planes should ideally be in alignment. The Three Printing Planes are:

- ✎ Travel Vector of the Squeegee
- ✎ Screen Plane Alignment
- ✎ Pallet Plane Alignment.

Our Blemish Free Soft Top Pallet Rubber is specially manufactured for the highest attainable heat resistance. It's time tested & proven durability combined with it's very obvious advantages make it a must for every pallet. If it's on your pallets now, replace it as necessary. If it's not - it should be.

The compression characteristic of the rubber acts to reduce the effect that plane misalignment has on the quality and density control of your product.

Easy Control & Consistent Image Density - There is a noticeable difference in the consistency over both long & short runs. The Rubber acts to reduce mesh degradation and emulsion breakdown and will require less overall screen attention during the run.

➔ **Less Squeegee Pressure required for penetration** - Because the textile material is able to stretch slightly as it is pushed into the rubber, the ink has larger holes to push through and thus requires less force to penetrate the material. This means less work on your arms if you're using a manual machine and less work on the machine if your using an automatic.

➔ **Reduced Costs & Flashing Times and Increased Production** - Rubber is an excellent thermal insulator. When first exposed to heat, it reflects the energy back up into the shirt. This decreases the flash time & costs, while increasing production.

➔ **Better Adherence of the Print to the Garment** - The compression of the rubber allows the garment weave to flex and stretch when the squeegee presses it against the rubber. This stretch behavior results in better penetration of the ink into the garment. Let's remember that an ideal print is ultra smooth to the 'Hand' and can withstand being washed a million times. These are usually trade offs. The better penetration of the ink into the material will increase the 'hand' quality and durability of your print.

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