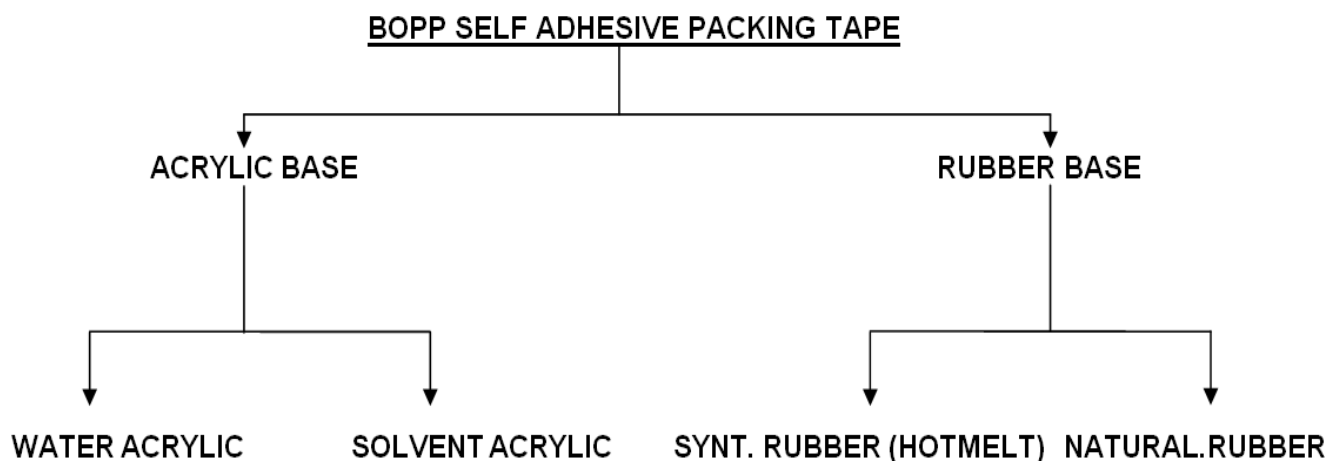


Introduction of LORD Single Side BOPP Tape.

A variety of backing strengths and calipers as well as adhesive formulations are available. The LORD Adhesive Tape family is as follows:



Acrylic adhesives are a good option. They do not bond as quickly as hot melt adhesives (it has decent initial adhesion but it features gradual adhesion buildup that require around 24 hours to achieve maximum bond strength), but they have better heat, UV and shear resistance. This type of adhesive is recommended for long-term packaging.

Hot melt/Rubber adhesives are one of the most widely used because of the consistent, reliable and quick seals. This kind of adhesive quickly bonds to the surface and offers high tensile strength, which make it one of the best choices for securing shipment. It could adhere well to various surfaces including film and fiberboard. The size of the tape should be adjusted according to the weight and dimensions of the box/carton being sealed. The box must be intact with the material inside to insure maximum performance of the tape.

If a tape remains on corrugated box during recycling, a tape should be chosen which does not hinder box recyclability. For example, when taped corrugated boxes are recycled, film backed box sealing tapes do not hinder box recycling: the PSA adhesive stays with the backing and is easily removed.

BOPP tapes typically come in the standard colors – clear and brown, although manufacturers now offer them in various colors such as red, pink, orange, yellow, green, black, white, purple and blue PLAIN & PRINTED.

