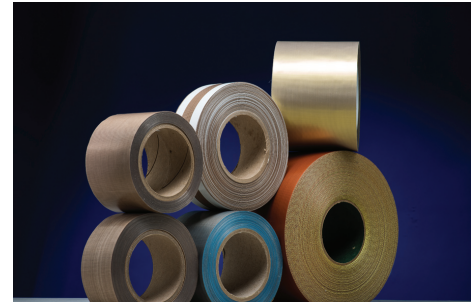




PRECISIONUHMW™

UHMW Tape Acrylic Adhesive Backing

PRECISIONUHMW™ is made from ultra-high molecular weight polyolefin (UHMW) with an aggressive acrylic adhesive system. It is much more abrasive resistant and puncture resistant than polytetrafluoroethylene (PTFE/ Teflon®) coated fiberglass tape, but with a similar non-stick and low coefficient of friction surface. U.H.M.W. is suitable for use in temperatures up to 125° F (40° C)



Features and Benefits

- Wear strips, chute linings to decrease friction and wear
- Guide rails, work surfaces
- Bearing surfaces
- Sliding surfaces
- Furniture drawer slides

Physical Properties

Product Number	Nominal Thickness (mil)	Elongation (%)	Breaking Strength (lb./inch of width)	Adhesion (oz. / inch of width)	Coefficient of Friction
PC UHMW Film- 5A	5	300	35	30+	0.10 - 0.22
PC UHMW Film- 10A	10	300	60	50+	0.10 - 0.22

These product properties are suggestive and all products can be customized or converted to fit specific application requirements. Please contact us to discuss your unique application needs.