

# PHOTORESIST FILM COMPARISON BY THICKNESS

FILM	2mil	3mil	3.5mil	4mil	5mil	6mil	10mil
<b>RapidMask</b> Dry process film. No washout required. 2mil is designed for high detail artwork. 4mil is a high tack version. Both are good for halftones.	X			X			
<b>R-Series</b> Comes in three thicknesses: 3mil, 4mil and 5mil. This film is great for stage-carving because it is easy to remove. Also easy to reposition.		X		X	X		
<b>UltraPeel</b> UltraPeel is the perfect mask for color filling or paint filling. Easy to reposition and holds fine details. This is our easiest film to remove without needing to soak.			X		X		
<b>ImagePro Super</b> This non-adhesive film was our first sheet film. Use blastable adhesive glue to apply this film to your substrate.		X			X		
<b>ImagePro Red</b> ImagePro Red was designed specifically for high humidity areas. It provides accelerated drying times and easy carrier removal.		X					
<b>UltraPro</b> UltraPro has a water-based adhesive layer, so the film will never stain your substrate. Perfect for lacquered metal and acrylic. Our stickiest film.		X			X		
<b>UltraPro Blue</b> UltraPro Blue doesn't have a slip sheet, which makes repositioning this film a breeze.				X		X	
<b>UltraVinyl</b> This self-adhesive film is best for coarse grit (60-120 mesh) on stone and smooth polish finishes. It is rigid and durable for deep etching ability.							X
<b>PBVinyl</b> PBVinyl is a non-adhesive film, so you will need to apply a blastable adhesive. It is more flexible/pliable and works good on textured stone (120-220 mesh).							X