



Spartech PEP
Korad® & Specialty Products

Technical Data		PEP Acrylic Clear	05005 at 0.002"
Property	Unit	Typical Values	Test Method
Gravity		1.14-1.16	ASTM D-792
Area Yield	square feet / lb.	83,6	Internal
Tensile Strength	psi minimum	3.300	ASTM D-882
Tensile Elongation	% minimum	20,0	ASTM D-882
Tensile Stress at Yield	psi minimum	3.650	ASTM D-882
Tear Resistance (Elmendorf)	gms minimum	9	ASTM D-1922
Gloss (60)	% minimum	75,0	ASTM D-523
Light Transmission	% minimum	93,0	ASTM D-1003
Haze	% maximum	2,0	ASTM D-1003
UV Transmission	% maximum	0.0 @ 320 nanometers 0.0 @ 350 nanometers 0.0 @ 360 nanometers 3.0 @ 370 nanometers	Internal

These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee as conditions and methods of use of our products are beyond our control. We recommend that the prospective user determine suitability of our materials and suggestions before adopting them on a commercial scale.

Spartech PEP Product Development personnel are available to furnish technical assistance for users' evaluations of the suitability of intended uses or applications of Korad acrylic film. Users' evaluations should include any testing or analysis deemed necessary or appropriate. No statement, illustration or information contained in this brochure shall constitute either an express or implied warranty. There is no implied warranty of merchantability of fitness for a particular purpose of Korad acrylic film.