Acryglaze Product Data Sheet

Physical Properties	Test Method	Results
Refractive Index	ASTM D-542	1.49
Light Transmission	ASTM D-1003	92%
Rockwell Hardness	ASTM D-785 (M Scale)	91
Mechanical Properties		
Tensile Strength	ASTM D-638C (0.1cm/cm/min)	720
Elongation Strength	ASTM D-638C , %	5.5
Flexural Strength	ASTM D-790C	1050
Notched Izod Impact Strength	ASTM D-256C	3.2
Dimensional Tolerances		
Sheet Length	10% +/-	
Sheet Width	5% +/-	

These figures report reliable and acurate information to the best of our knowledge, however guarantees cannot be given due to the conditiond of use being beyond our control. Applications should be considered on their merits and if in doubt, contact IPS.