

Vegetable Fiber/Glue-Glycerin Sheet

6101

PHYSICAL PRODUCT DATA

Common Applications: Small engine and auto, gasoline, grease, oil and water.
 Max. Temperature Rating: 212°F Depending upon specific applications
 Standard Gauges: .006", .010", .015", .020", .032", .046", .062", .093" and .125"
 thickness

STYLE #6101 is made from a cellulose fiber and bonded with a glue-glycerin binder. It has a smooth surface with no other surface treatment. It cuts easily and cleanly and offers a tough, resilient material for gasketing applications with pressures to 200 psi. It is also an economical material where price is a concern.

PHYSICAL TEST ORIGINAL PROPERTIES	TYPICAL VALUES
Compression @ 1000 psi., Range %	25-40%
Recovery, Minimum %	40% Min.
Tensile Strength, Minimum psi.	2000 psi

FLUID IMMERSIONS:

Fluid Resistance in ASTM Fuel B, 22 Hrs. @ 73°F.	
Thickness Increase %	5% Max.
Weight Increase %	15%Max.
Fluid Resistance in ASTM IRM #903 Oil, 22 Hrs. @ 73°F.	
Thickness Increase %	5% Max.
Weight Increase %	15% Max
Distilled Water, 22 Hrs. @ 73°F.	
Thickness Increase %	30% Max
Weight Increase %	90% Max

SPECIFICATIONS MET: ASTM D-1170-62T, Grade P-3313-B; SAE J90, Grade P3313-B; MIL-G-12803C, Grade P3313-B; HH-P-96G Type 1.