



Product Information

LP 2605 is a low-density polyurethane foam designed for processing through plural component dispensing equipment. This material exhibits fast rise and good green strength for applications where fast turnaround is required. The LP 2600 series is designed for a variety of packaging foam applications.

Physical Properties (Final Product)	Units	Test Method	Results
Free Rise Density	pcf	ASTM D1622-03	0.45 - 0.55
Compressive Strength	psi	ASTM D1621	-
Tensile Strength	psi	ASTM D-1623	-
Shear Strength	psi	ASTM D-273	-
Elongation	%	ASTM D-412	-
Tear Strength	pli	ASTM D-1004	-

Handling Characteristics	Units	Component A	Component B
Mix Ratio by Volume	(A/B)	50	50
Mix Ratio by Weight	(A/B)	53	47
Specific Gravity @ 75°F	g/mL	1.22 - 1.23	1.05 - 1.06
Viscosity @ 75°F	cPs	160 - 220	500 - 600
Color	-	Amber	Beige
Recommended Processing Temperature	°F	130 - 140	140 - 150
Cream Time @ 75°F	Seconds	15 - 25	
Gel Time @ 75°F	Seconds	55 - 65	
Rise Time	Seconds	60 - 80	
Tack Free Time	Seconds	80 - 90	
Demold Time	Minutes	3 - 5	
Final Cure Time	Hours	1	

Properties are typical and not for specifications

Storage and Shelf Life

Components should be kept well sealed in a dry place from 55 to 90°F. Shelf life of unopened containers is six (6) months from manufacturing date. Mix Component B well prior to each use. Purge opened containers with dry nitrogen before resealing. Refer to product SDS for more information.

Packaging

Component A:	55 gallon steel drum (closed top)	500 lb Net Weight
	275 gallon plastic totes	2500 lb Net Weight
Component B:	55 gallon steel drum (open top)	450 lb Net Weight
	275 gallon plastic totes	2250 lb Net Weight

For more information contact Eteco, Inc. (714) 480-1370 | info@etecoinc.com
www.etecoinc.com

Non-Warranty: This information is furnished without warranty, expressed or implied, except that is accurate to the best knowledge of Eteco, Inc. The data on these sheets relates only to the specific material designated herein. Eteco, Inc. assumes no legal responsibility for use or reliance upon this data. The user should conduct sufficient investigation to establish the suitability of any product for its intended use.