## **Dow Latex LXC 811NA Carboxylated Styrene-Butadiene Latex**

Category : Polymer , Thermoplastic , Styrene-Butadiene

## Material Notes:

Applications: Latex LXC 811NA for carpet is a high-performance latex that offers many benefits over standard styrene-butadiene latexes. LXC 811 is a truly unique product that can be used in either residential or commercial applications. The "soft and strong" characteristics of this product make it an ideal candidate in applications in which pattern matching is a priority. These characteristics produce excellent chair test results while still providing a soft hand. The high solids along with excellent dry and wet strength allow maximum formulation flexibility in both residential and commercial formulations. Latex LXC 811NA can be used in the precoat compound for both commercial and residential carpet backing applications, primarily in unitary and high performance backing applications.Benefits: High Solids: faster drying for faster line speedsMedium HandBlister ResistantVery good wet strengthInformation provided by Styron

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_Dow-Latex-LXC-811NA-Carboxylated-Styrene-Butadiene-Latex.php

Physical Properties	Metric	English	Comments
Density	1.08 g/cc	0.0390 lb/in <sup>3</sup>	
Solids Content	56.5 %	56.5 %	
Particle Size	1.45 µm	1.45 µm	
рН	7.5	7.5	
Brookfield Viscosity	480 cP	480 cP	#2 @ 50 rpm

Thermal Properties	Metric	English	Comments
Glass Transition Temp, Tg	5.00 °C	41.0 °F	

Descriptive Properties	Value	Comments
Minimum film formation temperature	48°F	

## Contact Songhan Plastic Technology Co.,Ltd.

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