

**NILAB-115** is an emulsion, mixture of Homo and Copolymer of Estyrene and Esters of Acrylic Acid without plasticizer. It can be diluted with water in any ration and the dried film is glassy and flexible.

## Application:

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- Paint and coating

## Properties:

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Appearance:	Milky Viscose Liquid
Type:	Non-crosslink
Solids (%) ASTM 2396 :	51± 1
pH ASTM D 1293 :	7-8
Viscosity (cP):	(28-32) x 10 <sup>3</sup> CP
<i>Brookfield DV-II+ spindle No: 07; rpm60; 25<sup>o</sup>C</i>	
MFFT (C) (ISO 2115) :	20°C
Density:	1.05 ± 0.08 g/cm <sup>3</sup>
Tg (°C):	+15

## Storage:

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The NILAB-115 contains enough initial preservatives (free formaldehyde) to prevent attack by micro organisms. Optimal storage condition is a uniformly temperature between 5 to 35 °C, and recommended to prevent from being exposed to temperatures below 0 °C and direct exposure to sunshine. This product can be maintained at least 6 months.

## Packing:

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200 Kg metal drum lid and ring

## Industry Safety and Environmental Protection:

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The material has no hazardous to the environment.

The information contained herein is correct and reliable to the best of our knowledge. The recommendations or suggestions contained in this bulletin are made without guarantee, as conditions and methods of use of our products are beyond our control. We suggest that you evaluate these recommendations in your own laboratory prior to use.