



## ELASTOMERIC EMULSION

**Silk Touch Elastomeric Emulsion** is capable of giving any desired finishes such as matt, gloss, extra sheen or a rich finish. The final film of the product is elastomeric and gives better resistance to cracking and enhances hydrophobicity.

**Packing Availability :** 20 lit.

**Shelf Life:** 12 months in seal packed container

Sr. No.	Test	Specification		
1	Appearance	Viscous liquid in paste form		
2	Colour	Usually white/coloured shade from base		
3	Odour	Mild		
4	Solubility	Completely miscible with water		
5	Viscosity	<b>Dilution</b>	<b>Viscometer</b>	<b>B4 Cup</b>
		0%	112-114 KU	NA
		40%	100-102 KU	55 sec
6	Drying time	Touch dry- 1 hour Recoat- 3 to 4 hours		
7	Thickness	30-50 micron per coat		
8	Covering	70-80 sq.ft/lit per coat		
9	Application	By brush/roller/spray		
10	Shelf life	1 year		
11	Finish	Smooth and egg shell (5-6 unit gloss)		
12	Alkali resistance	Excellent		
13	Water permeability	Excellent		
14	Relative density (20°C)	1.20-1.25 kg/lit		
15	Water intake	30-40%		
16	pH	8-9.5		
17	Solids by weight	45-50%		
18	Weather resistance	Excellent		
19	Flammable	No		
20	Cross linking technology	Yes		
21	Volatile organic compounds (VOC)	Extremely low		

For more information, visit [www.gardwelindustries.com](http://www.gardwelindustries.com) or call +91-94220-20385/485

22	Water resistance test	Passes
23	Scrubability test	Passes
24	Cracking test	Passes
25	Blistering test	Passes
26	Accelerated weathering test	Passes