

LAMM is compounded Latex in which the molecules of the rubber Particles are chemically cross linked i.e., Vulcanized or in other words, the latex is pre-vulcanized. But the latex still retains its **original fluidity and colloidal Property**.

Cold process is the method followed for making LAMM resulting molecules are formed in long range order, it leads to better Tensile and Ageing properties of end product.

**LAMM** has a six month shelf life. Post cured system (Self compounding) generally has a 2 day to one week shelf life and beyond which over cure will lead to poor physical properties of the dried film and cracking of the finished products.

**LAMM** is ready to use latex. Only have to dilute the latex for required TSC using ammoniated or Demineralised water with alkaline pH (10+) and start dipping, Following are main benefits.

- Better yields
- Minimal batch to batch variation
- Lower maintenance costs
- No compounding area/Machinery
- Shorter process time
- Reduction in stock holding costs
- Lower environmental treatment costs
- Reduced line operation down time

Post cured system (Self compounding) generally has to be dipper stained once in a fortnight or every month. But **LAMM** has no need of dipper stain up to 3 months.