

## **FOAMKILL-7010**

**Foamkill 7010** is a new generation Defoamer.

**Foamkill 7010** is much more effective defoamer when tested in comparison with most non-silicone defoamers of equivalent active matter available in the market.

<b><u>SPECIFICATIONS</u></b>	:	Appearance	:	Creamish Emulsion
		Active Matter Weight	:	99 – 100 %
		Specific Gravity	:	0.88

### **APPLICATIONS** :

**FOAMKILL - 7010** can be used as defoamer for diverse applications. It prevents the entrapment of air, air bubbles or air generated during processing. It also helps in preventing pinhole formation during application.

**FOAMKILL – 7010** is useful for following coating systems

- A. Architectural Coatings like ( Waterborne)
  1. Alkyd emulsion
  2. PU dispersion
  3. Pure Acrylics
  4. Latex Paints
  5. Silicate Paints
  6. Styrene Acrylic
  7. Texture Coatings
  8. Water Soluble Alkyd
  9. Water based Epoxy primer, Sealer, topcoat
  
- B. Traffic Paint (Waterborne)
  - Acrylic Resin

**DOSAGE** : 0.1% to 0.5% of FOAMKILL - 7010 is recommended on the weight of total formulation.

The dosage giving optimum results depends upon the formulation and should be determined by proper test / trial.

**INCORPORATION** : It is advisable to add half dosage of defoamer to the mill base and half in the let down.

If added to the finished products care should be taken to ensure uniform distribution in the system.

**STABILITY** : Slight sedimentation may occur due to prolonged storage. However this does not affect the application properties of Foamkill 7010. It is therefore advisable to homogenize the product before use.

**ADVANTAGES** :

- Defoaming action is much faster than other non-silicone based defoamers.
- Effective on lower level of dosage.
- Excellent storage stability.
- Easy to incorporate
- Foamkill -7010 does not cause fish eyes & contributes excellent brushability
- APE free

**STORAGE** : Store in cool, dry place.  
Stir well before use.

**PACKING** : 50 Kg. carboys