

Technical Data Sheet

Freeman T-60 Thixo Additive

Description

Freeman T-60 Thixo Additive is a thickening agent that may be added to the Freeman 2060/60 as a third component to thicken for use as a surface coat.

Procedure

First determine the required amount of T-60 Thixo Additive to use by multiplying the amount of Freeman 2060 Resin being used by 0.005 for a thin consistency or by 0.030 for a thicker buttery consistency.

Example: For thin consistency, you would add 0.5 grams of T-60 Thixo Additive per 100 grams of Freeman 2060 Resin. Or for thicker consistency, you would add 3 grams of T-60 Thixo Additive per 100 grams of Freeman 2060 Resin.

Once required amount of thixo additive has been determined add the T-60 to the resin side of the Freeman 2060 and mix thoroughly, making sure there are no unmixed areas. Lumps may result in surface coat if not mixed thoroughly.

Next weigh out the amount of Freeman 60 hardener you would normally use, plus an additional amount of hardener equal to that of the T-60 used.

Example: Freeman 2060/60 has a mix ratio of 100:60, resin to hardener by weight. If you were to add 3 grams of T-60 Thixo Additive to 100 grams of Freeman 2060 Resin, then the required amount of Freeman 60 hardener would be the required 60 grams plus equal amount of T-60 used for a total of 63 grams of Freeman 60 hardener. Mix the resin and hardener together thoroughly. Try not to blend in air. This mixture will quickly begin to thicken and will be ready for application after 2-3 minutes.

The user shall determine the suitability of this product for their application and assumes all risks and liabilities associated with the use of this product. The exclusive remedy for all proven claims is replacement of our materials only and in no event shall Freeman Mfg. & Supply Co. be liable for special, incidental, or consequential claims.