



Technical Data Sheet

Freeman 1060 Surface Coat

Description

Freeman 1060 may be thickened to use as a surface coat using the RenCast 6400-1 Resin as a third component thickening agent.

Procedure

First determine the required amount of RenCast 6400-1 Thickening Agent to use by multiplying the amount of Freeman 1060 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 RenCast 6400-1 Thickening Agent per 100 grams of the Freeman 1060 Resin. Or for thicker consistency, you would add 3 grams of RenCast 6400-1 Thickening Agent per 100 grams of Freeman 1060 Resin.

Once required amount of thickening agent has been determined add the RenCast 6400-1 Thickening Agent to the resin side of the Freeman 1060 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 hardener you would normally use, plus an additional amount of hardener equal to that of the thickening agent used.

Example: Freeman 1060 has a mix ratio of 100:60, resin to hardener by weight. If you were to add 3 grams of 6400-1 Thickening Agent to 100 grams of Freeman 1060 Resin, then the required amount of Freeman 1060 hardener would be the required 60 grams plus equal amount of 6400-1 Thickening Agent used for a total of 63 grams of Freeman 1060 hardener. Mix the resin and the 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.

Ordering Information

SKU	Description	Size	Net wt.
055108	Freeman 1060 Unit (Resin & Hardener) Black	Quart Kit	2.5 lbs.
055106	Freeman 1060 Unit (Resin & Hardener) Black	Gallon Kit	10 lbs.
055110	Freeman 1060 Unit (Resin & Hardener) Red	Gallon Kit	10 lbs.
055107A	Freeman 1060 Resin Only	5-Gallon	31.2 lbs.
055107B	Freeman 1060 Black Hardener Only	5-Gallon	18.7 lbs.
055111B	Freeman 1060 Red Hardener Only	5-Gallon	18.7 lbs.
056548	RenCast 6400-1 Thickening Agent	Pint	.5 lbs.

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.