

POLY-CRETE HF ACCELERATOR

DESCRIPTION

POLY-CRETE HF ACCELERATOR is used for fast cure of our three component POLY-CRETE HF system where faster return to service is needed. POLY-CRETE HF ACCELERATOR may also be used with POLY-CRETE MD/SL, TF PLUS and WR (see Limitations). POLY-CRETE HF ACCELERATOR has virtually no VOC or odor.

Product Specifications

Weight Solids, %	85
Viscosity (Brookfield, 25°C, CPS)	200
Weight per Gallon (lbs) @ 77°F	8.59
Appearance	Clear Liquid
Specific Heat, BTU/lbs °F	0.5

BENEFITS

- Easy to incorporate
- Increased cross-linking for better physical and mechanical properties
- Accelerated cure time for faster return to service

MIXING INFORMATION

When adding to POLY-CRETE HF resin, the proper dosage of Poly-Crete HF Accelerator is 1 – 3 ounces per unit of resin. The amount added is based on temperature. Typically at 68°F / 40% RH:

- a) 1oz per resin unit = 8 hours max cure time
- b) 2 oz per resin unit = 6 hours max cure time
- c) 3 oz per resin unit = 4 hours max cure time

When added to POLY-CRETE TF PLUS cure time (foot traffic) is reduced to approximately 7 hours. (@70°F)

Add Poly-Crete HF accelerator into the resin and mix well with hand drill using a Jiffler blade @ 400 rpm for 60 seconds. Then combine the Hardener and Aggregate. Refer to Poly-Crete Application Instructions for the system being used.

LIMITATIONS

- Do not use if air/slab temperature is 70°F or greater.
- Do not exceed recommended dosage.
- Use of POLY-CRETE HF ACCELERATOR with POLY-CRETE MD/SL may affect flow and leveling properties – do not use more than 2 oz. per kit.
- Do not exceed 0.25 oz. per kit when adding to TF PLUS or WR resin.

PACKAGING

POLY-CRETE HF ACCELERATOR is available in Quart and Gallon sizes.

Before using any DUR-A-FLEX, Inc. Product, be sure the Safety Data Sheet is read and understood.