

Chockfast Red HF the newest grout on the market!



Mixing **Chockfast Red HF**



Chockfast Red HF being Pumped



Excellent Flowability with **Chockfast Red HF**



Completed **Chockfast Red HF** pour

For Skid Frame Foundations you can Count on Energy Tech Systems

For many decades, the only method used to grout skid mounted compressors was by pouring the grout through the top of the skid plates or using perimeter head boxes and trying to flow grout under the skid. This was a very labor intensive, time consuming, messy, and costly method that many times proved inadequate. Because of the limited access and thin cross section of a skid grout pour, and the fact that most epoxy grouts have a short working time in warm weather and don't flow well in cold, 100% bearing area to the skid support beams was not always achieved. This problem led to unsupported skid areas causing vibration to the equipment in service.

In 2012, ITW/Engineered Polymers located just outside Phila., PA. (formerly Philadelphia Resins Corp.), developed an entirely new epoxy grout formulation that could be poured or pumped. The grout is called **Chockfast Red HF** (High Flow) and is the perfect grout for skid applications. HF is more flowable and has the longest working time of any competitive epoxy grout. **Chockfast Red HF** is none foaming and achieves better than 95% effective bearing area (EBA) under grouted skids and base plates. It is available in the traditional red color, or neutral color.

Currently, hundreds of compressors and turbines have been successfully grouted on **Chockfast Red HF** in the Marcellus and Utica natural gas fields of the northeastern US. This has resulted in smooth, problem free compressor alignment, helping to maximize the monetary benefit to the equipment owner.

Should you have a compressor skid or other thin pour, limited access grout application, please contact Energy Tech to achieve a stress free grout project!

Chockfast RED HF