

ChemGrout

"Equipment for Grouting"

ChemGrout, Inc.
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April 2, 1992

Re: BONSAL NON-METALLIC, CONSTRUCTION GRADE

The following is our test report on the pumping characteristics of the BONSAL NON-METALLIC as tested here at ChemGrout on this date. We appreciate your confidence in our equipment and the opportunity to be of service.

The BONSNON-METALLIC mixed quickly and thoroughly to a smooth, creamy consistency, and it was pumped without difficulty.

Conditions: Inside warehouse temp. 68 Degrees F.

Equipment Used: CG-550P Grout pump & mixer, and a 1" X 50' grout hose.

Mixing Water Temp.: 68 Degrees F.

BONSAL NON-METALLIC: Four bags were added to 16 quarts total water in the mixer. With mixer blades running at about 60 RPM a creamy, smooth, lump-free consistency was observed after about 30 seconds after the last bag was added.

The batch was pumped and recirculated for 5 minutes, and then allowed to sit in the hopper without movement for 5 minutes. Pumping was resumed without problems.

No discoloration or separation was observed. The material appeared to stay in suspension without significant settlement of aggregate.

ChemGrout considers this product to be "excellent" for mixing and pumping through the CG-550P.

Yours truly,

Marvin Hansen
ChemGrout, Inc.