



## Dexpan® Expansive Demolition Grout for Concrete Removal & Rock Breaking



**Watch Important  
Instruction Video**

**How to use Dexpan?**

*\*Available on  
[www.Dexpan.com](http://www.Dexpan.com)  
and  
YouTube*

### **PLEASE READ CAREFULLY BEFORE USE**

**ALWAYS  
WEAR**



**Safety  
Goggles**



**Rubber  
Gloves**



**Dust  
Mask**

**There are only 3 Easy Steps to use Dexpan: Drill, Mix and Pour.**

#### **Step 1) Drilling:**

Use **1.5 inches (3.8 cm)** drill bit, holes should be drilled **1 ft (30 cm)** apart.

80-90% of the depth, **DO NOT** go through. Using smaller drill bit reduces expanding strength.

#### **Step 2) Mixing:**

Choose correct type of Dexpan® based on ambient and core temperature.

In a bucket, combine **0.4 gallons** (or Three 500mL bottle) of cold water with one 11 Lb. (or 5 Kg.) bag of Dexpan®. Mix well to a slurry, no lumps. A drill and paddle is recommended.

#### **Step 3) Pouring:**

Dexpan® slurry should be poured into holes within **10-15 minutes** after mixing.

**Coverage:** Normally one 11 lb. (5 kg.) bag can fill up to **9 lineal feet** (2.5 meters).

#### **Cracking Or Breaking Time:**

Properly mixed, the cracks may appear after 2-8 hours. Allow **24 hours** for best results.

If Dexpan® *completely* dries into powder and did **NOT** crack, pour additional water onto filled holes to restart the process. **DO NOT** remove Dexpan® from holes.

### **\*\*WARNING\*\* Improper use may cause serious injury. Read carefully:**

- **Forceful BLOWOUTS may occur once mixed with water!** Keep safe distance. **DO NOT** look directly into filled holes. Use of Dexpan® in hot weather could increase chances of blowouts. **DO NOT** pour into hot holes. Use iced water in summer.
- **Alkaline Burns may occur.** Do Not Breathe in Dust. Avoid Eye and Skin Contact. Rinse it off **IMMEDIATELY** and thoroughly with plenty of water for at least 20 minutes. Open eye lids, remove all debris. Rinse until pH back to normal reading 7, and consult doctor. Refer to SDS (Safety Data Sheet).
- Keep Dexpan® in **DRY** storage. Seal box / bag after use.
- Keep out of reach of children and pets.

**Dexpan® USA / Archer Company USA Inc.**

Technical Support: **575-332-9458** (Se Habla Español)

Download Important Instruction, Video, Safety Data Sheet at [www.Dexpan.com](http://www.Dexpan.com)





**Concrete Demolition  
and Rock Breaking  
has Never been Easier!**

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