

# What You Don't Know Can Hurt You.

One major cause of breakage with coated abrasive belts and discs can be traced back to improper storage. Failure to store these products under the correct conditions can lead to breakage. For example an abrasive disc or belt improperly stored can lose its shape, snag on the work-piece and break.

The proper storage conditions are:

- Store all coated abrasive products at 40-50% relative humidity and 60-80° F.
- Coated abrasive products must be stored at least four inches (10 or more centimeters) above the surface of concrete floors, away from open windows, out of direct sunlight and away from heat sources such as radiators, steam pipes, and air conditioner exhaust vents.
- Protect coated abrasive products from exposure to water or other fluids/solvents.
- Always follow any abrasive manufacturer's storage instructions.
- Never use hooks when handling or transporting coated abrasive containers.
- Do not drop or in any way damage the coated abrasive packaging.
- If packaging is received damaged, the product inside must not be used. Return any damaged product to its manufacturer.
- Rotate stock, use on a first-in, first-out basis.
- Store coated abrasive discs in their original packaging.
- Belts which have been removed from the packing case should be rolled up and stood on edge on a clean shelf. Belts may be draped over a large cylinder, such as a gallon can, brake drum, or flanged hanger of the type used for garden hose. NEVER hang a belt from a nail or peg; the back will crease and the abrasive may crack.

Store all coated abrasive products like your safety depends on it because it does!

For additional information on this topic or any other grinding wheel safety information, please review ANSI, OSHA and literature provided by the grinding wheel and machine manufacturer. You may also contact the Saint-Gobain Product Safety Department at Tel. (508) 795-2317 or Fax. (508) 795-5120 or contact your Stone Boss representative with any safety related questions.

Source:

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SAFE  
AT THE  
WHEEL**

