Storage Recommendation Guidelines for Hobart Brothers Company Mild Steel Solid Wire Products

Introduction:

This document has been developed to provide guidelines for the storage and care of Hobart Brothers Company Mild Steel Solid Wire Products. When followed, these guidelines will help ensure the product performs as intended after the storage period as well as supporting the Hobart Brothers product warranty. Hobart Brothers products are warranted from defects in material and workmanship for a period of one (1) year from the time of shipment in its original undamaged and unopened package.

Storage Recommendations

- Mild Steel Solid Wire Products should be stored in their original, intact packaging
- Mild Steel Solid Wire Products should be stored in a dry, enclosed environment and preferably at a constant temperature
- The storage temperature should be between 40°F (4°C) and 120°F (49°C) with a *maximum* of 80% humidity
- Cold product must be allowed to stabilize thermally (acclimate) within 10°F (6°C) of the temperature in the welding environment. Acclimation is particularly important when the product is stored at temperatures well below the welding environment. If not acclimated, condensation can form directly on the product if opened in a warm environment while still cold.
- Moisture must **NOT** be allowed to come in contact with the packages. This includes dripping water, heavy condensation, or storing the product in standing water.
- Moisture contact may significantly affect the product performance and void the product warranty.

Hobart Brothers Company's Mild Steel Solid Wire Products *are not recommended to be stored in a storage or drying oven at elevated temperatures* as these temperatures can cause changes in the product performance.

For details on the Hobart Brothers Company product warranty, please contact our Customer Service department at 1-800-424-1543.

For additional questions on the storage and care of Hobart Brothers Mild Steel Solid Wire Products, please contact the Applications Engineering Department at 1-800-532-2618.