

# Echo 700™ Series

**High Temperature Couplants**  
Replacing discontinued Sono® 900  
& 950 and replacing Sono® 1100

**Echo 700™** is a high-viscosity, stay-in-place paste couplant for high-temperature thickness gaging and corrosion testing. The high viscosity of Echo 700™ adheres well to the transducer and won't drip from overhead applications.

**Echo 700™ replaces Sono® 900**

**Operating Range:**

600° to 700°F (316° to 371°C)

**Auto-ignition Temperature:**

770°F (410°C)

**PACKAGING**

Echo700-04: 4-oz metal tube \$80

Echo700-1GA: 1-gallon pail \$1,300

**Echo 775™** is a high viscosity paste couplant containing a polymer with a higher melting point.

**Echo 775™ replaces Sono® 1100**

**Operating Range:**

700° to 775°F (371° to 413°C)

**Auto-ignition Temperature:**

860°F (460°C)

**PACKAGING**

Echo775-04: 4-oz metal tube \$85

Echo775-1GA: 1-gallon pail \$1,450

**Echo 760™** is a medium viscosity paste couplant for high temperature thickness and corrosion testing.

Echo 760™ has a higher operating range than Echo 700.

**Echo 760™ replaces Sono® 950**

**Operating Range:**

600° to 760°F (316° to 404°C)

**Auto-ignition Temperature:**

850°F (454°C)

**PACKAGING**

Echo760-04: 4-oz metal tube \$85

Echo760-1GA: 1-gallon pail \$1,450

**CONSIDERATIONS**

- Echo 700 and Echo 760 contain a polymer which melts (and begins to smoke) at 600°F (316°C), the polymer in Echo 775 melts at 700°F/ 371°C.
- If you are testing below 775°F, HiTempco™ is the ideal broad temperature couplant with an operating range of -50° to 775°F.
- If you are testing above 775°F, EchoTherm™ and EchoTherm™ Extreme are the only couplants with operating ranges up to 1000°F and 1250°F respectively.
- Sono 900, Sono 950 and Sono 1100 are trademarks of Magnaflux.

**NDT Supply.com, Inc.**

7952 Nieman Road  
Lenexa, KS 66214-1560 USA

Phone: 913-685-0675, Fax: 913-685-1125  
e-mail: [sales@ndtsupply.com](mailto:sales@ndtsupply.com), [www.ndtsupply.com](http://www.ndtsupply.com)

