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Product Description Sheet Dual Cartridge Pneumatic Handgun for Sprayable Ceramic Coatings

Part # 1175530
 North American Engineering Center

PRODUCT DESCRIPTION

The Loctite® Dual Cartridge Pneumatic Handgun is designed for spraying Loctite® Nordbak® ceramic coatings that are packaged in 900 ml dual cartridges. It is designed for 2:1 mix ratio products.

PRODUCT FEATURES

- Applies sprayable ceramic coatings quickly, easily, and evenly onto large parts and complex surfaces.
- Heavy duty cartridge handgun accepts 600 ml by 300 ml side-by-side dual cartridges.
- Ready-to-use cartridge package requires no mixing or equipment clean-up.
- Includes spray adapter with pressure regulator, gauge, on/off valve and air hose.



Technical Data

- Pneumatic Supply: 87 psi minimum; 116 psi maximum
- Spray Air Supply: 14 – 30 psi
- Hose sizes:
 - Supply line: 6 mm O.D.
 - Spray air line: 3/8 inch O.D.
- Time required to generate full product pressure: 0.01 sec.
- Length of Pneumatic hose: 6.7 feet
- Range of viscosity: up to 5,000 mPas, preheated to a minimum of 95 deg. F.
- Weight: 8 lbs
- Surface coverage: One 900 ml cartridge covers 20 sq feet at a 20 mil thickness.

Directions for use:

For safe handling information on this product, use safety glasses and respiration mask. The Loctite® cartridge must be preheated to 104 to 122 degrees F. For preheating, the Teroson® heater, item # 796993, is recommended. For loading the cartridges, the piston must be fully retracted. In order to retract, push both the black retract button at the rear side of the handgun and the trigger at the pistol grip.

Dual Cartridge Handgun includes:

- Cartridge Handgun
- Spray adapter with pressure regulator
- Pressure gauge
- On/off valve



Example of Loctite Adhesive with Nozzle

Loctite® brand Accessories (not included):

- Spray Mixer Nozzles; 6.4 mm; 24 elements (10 pack), includes orifice restrictor; item # 1248606.
- Teroson® Heater, item # 796993



Spray Mixer Nozzle



Teroson Heater

