

Warming Pot

Designed for melting and maintaining the heat level of paraffin sealing waxes and capping compounds. It has an adjustable thermostatic control operable up to 550 °F (228 °C).

The inner heating chamber is made of cast aluminum, encased in stainless steel and surrounded by 3 inches of fiberglass insulation. The aluminum top cover is fitted with a wooden handle. The pot has a pilot light and a 6 ft (2.4 m) 3-conductor grounded power cord.



GO-230

Available in 5 sizes with heating elements for 110 or 220 V, 60 Hz, single phase, 1000 or 1320 W, 8.3 A.

Warming Pots		
GO-230	Warming Pot. 4 qt, 110 V	16 lb
GO-23010	Warming Pot. 4 qt, 220 V	16 lb
GO-231	Warming Pot. 8 qt, 110 V	27 lb
GO-23110	Warming Pot. 8 qt, 220 V	27 lb
GO-232	Warming Pot. 12 qt, 110 V	29 lb
GO-23210	Warming Pot. 12 qt, 220 V	29 lb
GO-23220	Warming Pot. 20 qt, 110 V	43 lb
GO-23225	Warming Pot. 20 qt, 220 V	43 lb
GO-23228	Warming Pot. 28 qt, 120 V	52 lb
GO-23229	Warming Pot. 28 qt, 220 V	52 lb
Related Items		
G-29105	Capping Ladle, stainless steel, 8 oz (0.24 l) capacity	

Capping Compound

ASTM* C 617 * See Standards Buyer's Guide at www.DGSI.info/3000.

Melting point is 240 °F (115 °C), best flow at 260 - 280 °F (126-137 °C).

Made in two formulations with two-hour setting time compressive strengths of:

- 5500 psi (38 MPa) Capping Compound Powder or Ingots
- 8000 psi (55 MPa) High Strength Compound Chips



Capping Compounds

Capping Compound	
C-280	Capping Compound (powder), 50 lb (23 kg) bucket
C-281	Capping Compound, (ingot), 50 lb (23 kg) box
C-282	High Strength Capping Compound (chips), 50 lb (23 kg) bag



C-270

Vertical Capping Set

ASTM C 31, C 192, C 617

AASHTO T 23, T 126

Cylinder test specimens must have flat and level end surfaces perpendicular to the cylinder body to assure compression test accuracy. The cylinder ends may be either ground or capped to achieve conformity with ASTM C 617.

The Vertical Capping Set provides all the needed items for capping 6 x 12 in (15.2 x 30.5 cm) concrete cylinders.

C-270	Vertical Capping Set, 110 V, 60 Hz	45 lb
Set Includes		
C-275	6 x 12 in Vertical Capping Fixture	
GO-230	4 qt Warming Pot, 110 V, 60 Hz	
G-29105	Capping Ladle, stainless steel, 8 oz	
C-246	Carrier for 6 x 12 in cylinders	
G-153	Dual Scale Thermometer	
Related Items		
C-280	Capping Compound (powder), 50 lb (23 kg) bucket	
C-281	Capping Compound (ingot), 50 lb (23 kg) box	
C-282	Hi-Strength Capping Compound (chips), 50 lb (23 kg) bag	
G-530	Hi-Temp Cotton Gloves	

Caution!

Personnel capping cylinders should wear safety glasses, protective clothing and gloves.

Melting pots with capping compound should be used under a hood exhausted to outdoors and the capping area well ventilated. The Flash Point of sulphur-based compound is about 400°F (204°C) and the mixture can ignite if overheated.

MSDS sheets available on www.durhamgeo.com