



CONCRETE
PRODUCT BROCHURE

PLASTIC CURING TANK

C3300, C3305



**PRODUCT MODEL**

C3300	Plastic Curing Tank, Large Type - 220-240 V 50/60 Hz
C3305	Plastic Curing Tank, Small Type - 220-240 V 50/60 Hz
C3300/02	Curing Tank Heater, 220-240 V 50/60 Hz for C3300 and C3305
C3300/03	Circulating Pump, 220-240 V 50/60 Hz for C3300 and C3305

STANDARDS

Standards	EN 12390-2 ASTM C31 , C192, C511 AASHTO T23 BS1881:111
-----------	--

INFORMATION

Manufacturer	TESTMACLAB LABORATUVAR TEST CİHAZLARI PAZ. VE DİŞ TIC. LTD. ŞTİ
Country of Origin	TÜRKİYE
Product name	Plastic Curing Tank

DESCRIPTION

The Testmak C3300 and C3305 series Plastic Curing Tanks are manufactured for curing concrete cubes and cylinders samples. The temperature can be adjusted and can be kept constant by an electric resistance incorporating a digital thermo regulator which maintains the set temperature between ambient to 40 °C with ± 2 °C accuracy. Manufactured from 8 mm thick polyurethane material.

Curing Tanks are supplied complete with;

- Heater
- Circulation Pump
- Galvanised steel base rack

What is the use of a Concrete Curing Tank?

It is used for curing cube and cylinder concrete samples. The cure tank has a circulation system that can distribute the water temperature homogeneously to all areas.

Why is Concrete Curing done?

Concrete maintenance, in other words concrete curing, is to prevent water loss that may occur after placing the concrete or after the manufacture of concrete products and to ensure that hydration reactions occur in the appropriate manner and at the right time.

What temperature should the cure pool be?

Initial environmental condition; It is designed to be in a curing pool at 20°C in accordance with EN 12390-2 Standard. In the 2nd environment condition, water cure will be applied at 40°C.

TECHNICAL SPECIFICATIONS

Product Code	C3300	C3305
External Dimensions	1100x2100x900 mm	915x1250x660 mm
Internal Dimensions	1000x2000x800 mm	800x1100x550 mm
Capacity for Cube 150 mm	390 pcs	110 pcs
Capacity for Cylinder Ø150x300 mm	195 pcs	52 pcs
Weight	135 kg	65 kg



THANK YOU

FOR CHOOSE US

Dear business partners, thank you very much for believing in us and recommending our products to your customers; We sincerely believe that our company will grow even more thanks to you, our esteemed business partners.

You can reach us than our phones or e mail address 24 hours a day.

CONTACT US



Ağaç Metal Sanayi Sitesi 1354 Cadde
1436 Sokak No:16 İvogsan Yenimahalle -
ANKARA / TÜRKİYE



info@testmak.com
marketing@testmak.com



TÜRKİYE / HEAD Office : +90 312 395 44 57
UKRAINE Office : +380 63 741 29 20
SOUTH AMERICA / Cuba Office : +53 5 073 96 12



www.testmak.com