



ZEAL INTERNATIONAL (An ISO 9001 Certified Company)

Head Office: 1, Netaji Subhash Marg Daryaganj, New Delhi - 110002 INDIA

Phone: +91-11-23276114, 23244474, 23250281, 23278846 **Fax:** +91-11-43580558

Branch Office: 4/20 Kirti Nagar Industrial Area New Delhi - 110015 **Phone:** +91 11 45380800

Warehouse: 4/26 Kirti Nagar Industrial Area New Delhi – 110015

info@zealinternational.com

sales@zealinternational.com

support@zealinternational.com

quotation@zealinternational.com

Visit us at: www.zealinternational.com

Asphalt Content Tester ZI 4035

Standards:

Specification:

Asphalt Content Tester, also known as Asphalt Content Furnace or Binder Ignition Furnace, is used to determine the asphalt content of hot mix asphalt (HMA) and pavement samples by removing the asphalt in an ignition furnace by means of sample heating not by means of solvent. Standard followed is ASTM D6307 & EN 12697 39. Suitable for operation on 415 V 50 Hz 20 ampere three phase ac power supply. Maximum weight specimen is 4000 gms, suggested weight of specimen is 1000 gms to 1500 gms. Balance provided is 10 Kg x 0.1 gms, working temperature of furnace is 800° C, standard working temperature is 538° C. Testing time is 20-30 minutes. Size of the furnace: 350 mm length x 430 mm width x 300 mm height.

Watch an easy, step by step guide to perform Asphalt Content Test on Hot Mix using Zeal International's Asphalt Content Furnace/Tester.

