

UNCONFINED COMPRESSIVE STRENGTH of INTACT ROCK CORE SPECIMENS

ASTM D 7012-10 Method C SOP S-45

CLIENT: GEOTECHNICS
 CLIENT PROJ: Golf Ball QA
 PROJECT NO.: 2010-01-001
 LAB ID NO.: 2010-01-001-05

BORING I.D.: Tee Box
 DEPTH(ft): Center Cut
 SAMPLE ID: Titleist 2

SPECIMEN LENGTH (in.)

READING 1: 1.62
 READING 2: 1.62
 READING 3: 1.62
AVERAGE: 1.62

SPECIMEN DIAMETER(in.):

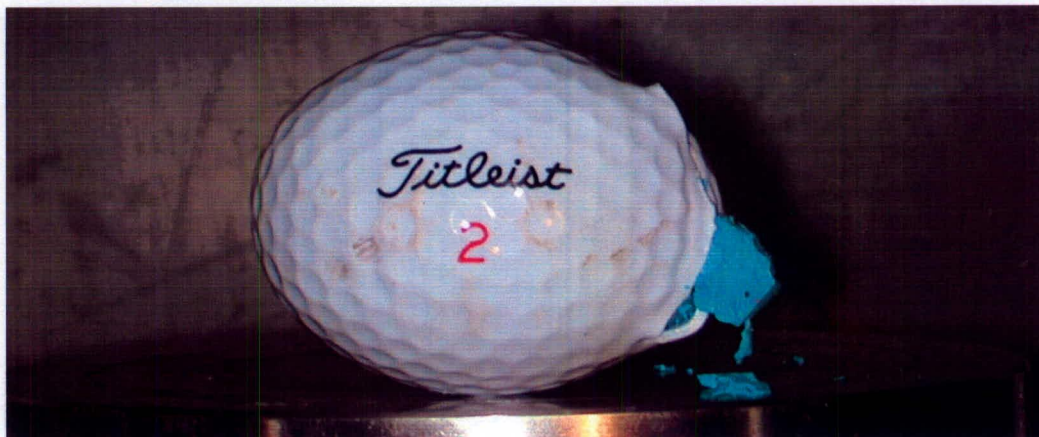
READING 1: 1.62
 READING 2: 1.62
AVERAGE: 1.62
 AREA(in²): 2.06
 L/D: 1.00

TOTAL LOAD(lbs) 6,320
COMPRESSIVE STRENGTH (PSI): 3,070

FRACTURE TYPE: **Blow Out**

RATE OF LOADING(lbs/sec): 21
 TIME TO BREAK(min:sec.): 5:4.43
 DEVIATION FROM STRAIGHTNESS⁴:

AXIAL: *Pass* TOP: *Pass* BOTTOM: *Pass*



PHYSICAL DESCRIPTION: Golf Ball

Tested By: JAC

Date: 08/05/10

Checked By: KB **Date:** 08/05/10