



PLASTIC IN THE FUTURE

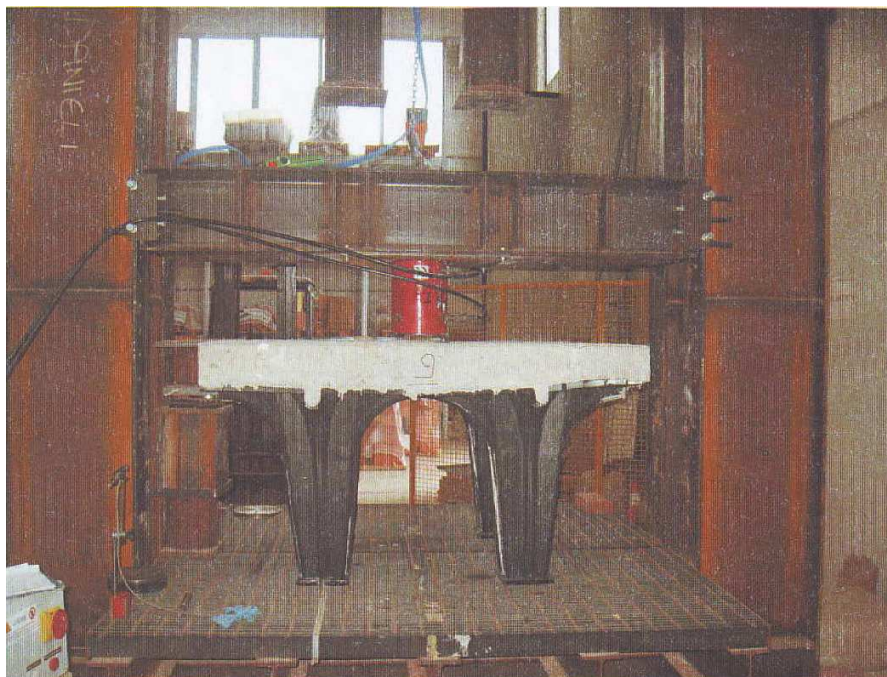
TEST REPORT n°21380

Acceptation n°7951

pag 1/2

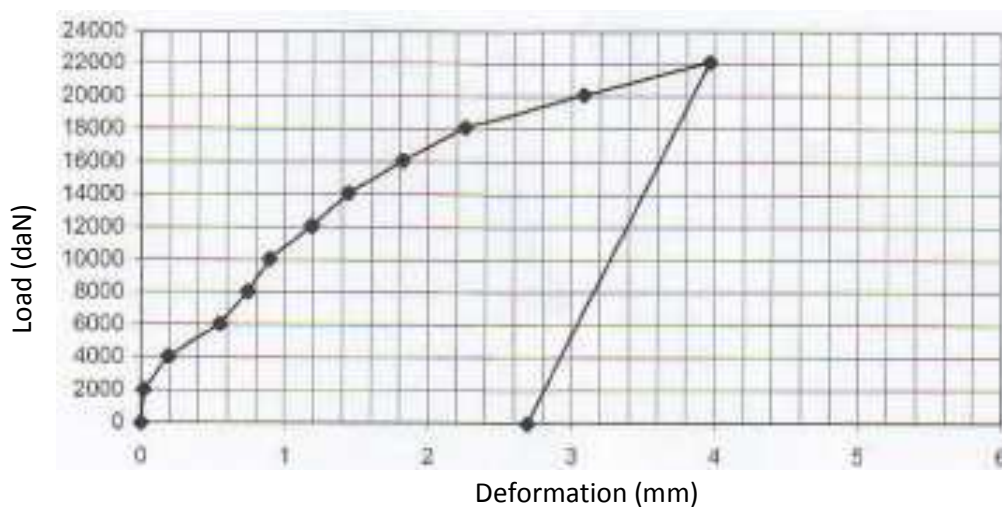
OBJECT control of construction material
SAMPLE NATURE Modulo formwork with concrete slab
SAMPLE sample 9: H70 slab thickness 10 cm
DIMENSION 141 x 141 cm total high 80 cm
FROM factory of Padova
SAMPLING from applicant
DELIVERY DATE 09-12-09
TEST 1) punching with $\varnothing$ 25 cm mould
EQUIPMENT: hydraulic unit F.P.T. : measuring range 0-700 bar resolution 10bar
pressure transducer Controls BCM mod. 625F – jack cylinder F.P.T. max 150t
potentiometer displacement tecnotest mod H525: measuring rang 25mm
unit acquisition Tecnotest mod.Eurotonic
TEST DATES from 11-01-10 to 12-01-10

TEST SAMPLE PHOTOGRAFY



TEST 1) PUNCHING TEST

H70 141 x 141 cm with slab 10cm



Graphic : load vs deformation

Max load daN	Deformation at rupture mm
22121	3.96