

STRESS METER

KEY FEATURES FOR STRESS METER

Type: Scattered light method & polarised Laser beam

Measure: . internal stress distribution through the glass thickness

. flat glass and bent glass (with radius > 300 mm) . float, clear and mass tinted, borosilicate glass

. glass thickness from 3 to 19 mm . surface side, air and tin bath side

. within 3 seconds ! only, fully automatic !

Range of stress: . minimum surface stress 4 Mpa, max: not limited

Precision: . +/- 2 MPa for stress < 20Mpa - +/- 5% for stress > 20MPa

Power supply and communication interface: USB bus USB2.0 – Windows XP, Seven..NET3.5

Software: . data capture, calculation, and record. Export to Excel...for ISO

Ambient operating temp. . max 50 oC and max humidity 90 %

Calibration and practice plate:. certified, included

. with known surface stress for instrument verification

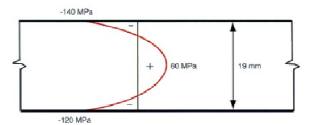
Refractive index fluid: . alcohol (ethylene or similar),

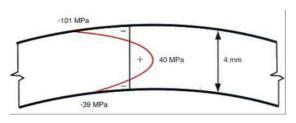
Instruction manual: . included, with introduction on the measurement principle,

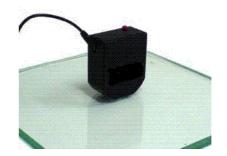
GMC data correspondence Stress value / Fragmentation indication

as per EN12150...

PRICE: Euros......
DELIVERY TIME: 1 month EXW







G.M.C.For Glass Industry

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