





According to

ASTM D 1693

A key attribute of plastic is its resistance to environmental stress cracking. It can be tested easily and efficiently with the new IPT ESCR tester in accordance with ASTM D 1693.

EASY AND SAFE OPERATION

RELIABLE TEST RESULTS

LASTING EFFICIENCY

STATE-OF-THE-ART TECHNOLOGY

- > Tools for preparing the samples and equipping the tester included
- > Constant test temperatures thanks to highly-efficient water circulation and precise temperature control in the inner tank
- > High-quality unit components guarantee high reliability, a long service life and low maintenance costs
- > Test tank with digital temperature and control display
- > Brass sample holder
- > Punch and die set for samples
- > Notch device for preparing the samples
- > Bending clamp for bending the samples into a U shape
- > Sample transfer tool
- > 50 glass test tubes and rubber stoppers

VERSION ESCR TESTER		V1692-0001
Temperature range	°C	50 (method A/B) 100 (method C)
Temperature accuracy	°C	± 0.5
Temperature and control display		digital
Max. number of test tubes		46
Max. number of samples in test tubes		10
CE conformity		✓
Permissible ambient temperature	°C	+5 to +30
Permissible relative humidity	%	max. 70 non-condensing
Width x Depth x Height	mm	680 x 570 x 500
Weight	kg	35
Voltage data		230 V, 50/60 Hz * other voltages
✓ included + available/optional O eligib	le – not available	* available upon request