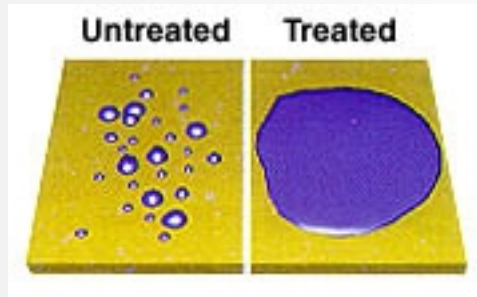


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CORONA DYNES TESTER



CORONA DYNES TESTER



Corona Dyne Tester

Dynes/cm or Newtons/meter :

Dynes/cm or Newtons/meter is the unit of force in the centimeter-gram-second absolute system, the force which imparts an acceleration of 1 centimeter per second to a body having a mass of 1 gram.

Dynes Solution :

Dyne solutions have been used to measure wetting and predict adhesive potential of plastics and coated paperboard. This method is widely used to test the treatment level of plastic films intended for printing, laminating and coating. Test results are based on how varying surface tension solutions react when

applied to a non-absorptive surface: If a given solution wets the surface, its dyne level is lower than the substrate's; if, instead, it rapidly forms beads, its dyne level exceeds that of the substrate. This method offers adequate precision and replicability for most capability studies, materials research and process control .

Corona disposable pens are available from 30-54 dynes/cm .Available sizes are 30 dynes/cm,32 dynes/cm.

34 dynes/cm, 36 dynes/cm,38 dynes/cm,40 dynes/cm, 42 dynes/cm, 44 dynes/cm,48 dynes/cm, 50 dynes/cm,52 dynes/cm, and 54 dynes/cm.



**Corona Dyne
Test Disposable
Pens
Model : CDP-100**



Corona Dyne Test Pens with Liquid Solution Model : CLP-100



Eltech Engineers

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