

MARA Slide Angle

The MARA Slide Angle test provides a way of measuring the slide angle of filled cartons. Two loaded cartons are placed onto the bed of the tester, one on top of the other. Care is taken not to handle the carton surfaces in contact with each other as this may influence the measurement. The bed of the tester is slowly raised to an increasing angle until the top carton slides on the bottom carton. The slide angle is recorded and the apparent static COF is calculated as the tangent of the slide angle.

