

WAX STICKS

In order to evaluate the surface strength or to measure the resistance to lifting of the upper paper layer, the guick and easy test with the Dennison wax sticks (Waxes) has been developed. This test can be used for both coated and uncoated papers. This series of wax sticks have graduated adhesive properties, ranging from very light to the strongest adhesive property.



Using the alcohol lamp, the particular wax crayon is melted softly and pressed through the drawing wood onto the paper or cardboard sample. After the wax has cooled, the pencil is pulled off the paper in the Z direction with one hand. The other hand is used to hold the drawing pin on the surface to be tested. Picking occurs when the specimen has fractures or parts of the surface adhere to the wax pencil. The number of the wax pencil which does not cause any defects on the surface or to which pencil no particles of the surface adhere is registered here.

EIGENSCHAFTEN

- box with 8 wax sticks
- following numbers are available: 2A, 3A, 4A, 5A, 6A, 7A, 8A, 9A, 10A, 11A, 12A, 13A, 14A, 16A, 18A, 20A, 23A

TECHNISCHE DATEN

Power connection Compressed air nein connection **PC connection** Width / Diameter 16 cm Depth 13 cm Height 5 cm Weight (net) 0.45 kg

NORMEN

TAPPI T459

Ingenieurbüro Walter

