

PEN 3023

Penetrometer



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Determines water penetration of flexible leathers under dynamic load conforming to DIN EN ISO 5403, EN ISO 20344.

The sample is compressed while partly immersed in water. During testing, the time that elapses until the water penetrates the sample is measured. The procedure also permits determination of the mass percentage of absorbed water as well as the exact amount of water which has penetrated the sample. (replaces DIN 53338). Supplied with an auxiliary device for determining the test amplitude.

Accessories (available as optional extras)

- Punching Knife 3027/15 for sample cutting
- Copper wool (skein)
- Cotton material for tamponing
- 1000-gram-weight (for certain tests)
- Sandpaper P180
- Rough device

Technical Data

Footprint: approx. 350 × 350 mm

Supply voltage: 400 V (three-phase AC)

Supply frequency: 50 Hz

Power consumption: approx. 300 W

Reference N° **PEN 3023**

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