

**NEW!**

**PHYNIX** 

# Surfix easy<sup>®</sup>

Coating Thickness Gauge –  
keep it simple



Surfix easy<sup>®</sup> for e.g. varnish, paint, chrome on all metals

# Surfix easy®

Coating Thickness Gauge –  
keep it simple



## Ideal for

- Powder coaters
- Paint shops
- Automotive and ship building industry

## 2 Models

- Surfix easy® F ▶ for steel
- Surfix easy® FN ▶ for all metals



## Delivery schedule

- Quick start. Switch on and instantly measure!
- Highly accurate measurements on flat, rough and curved surfaces
- Wide measuring range up to 3500 µm / 140 mils
- Display with back-light, 4-digit, alphanumeric
- Integrated probe with hard metal pole tip designed for durability
- Large probe foot provides stable positioning for accurate and repeatable results
- Automatic substrate recognition
- No calibration required
- Audible indication of measurement
- Automatic calculation and display of statistics (N, AVG, MAX, MIN, STD. DEV)
- Selectable units micron/mils
- Automatic Power off (extends battery life)

## Optional accessories

- Gauge with integrated probe
- ZERO plate(s)
- Plastic shim
- Soft carrying pouch
- 2 batteries
- Instruction manual
- Manufacturer's certificate

## Specifications

Measuring range	
■ for steel/iron	0 – 3500 µm / 0 – 140 mils
■ for non-ferrous metals	0 – 3000 µm / 0 – 120 mils
Tolerance	± 3 µm or ± 3% of reading / ± 0,12 mils or 3%
Resolution	1 µm / 0,1 mils or < 2‰ of reading
Minimum measuring area	10 mm x 10 mm / 0,4" x 0,4"
Minimum curvature radius	convex 5 mm / 0,2" concave 50 mm / 2"
Operating temperature range	0 – 60°C / 32° – 140°F
Dimensions	107 mm x 50 mm x 25 mm / 4,3" x 2" x 1"
Weight incl. batteries	90 g / 3,2 oz
Power supply	2 x AAA Alkaline batteries
Protection class	IP52 proof against dust and splashing water

PHYNIX GmbH & Co. KG  
Heinrich-Pesch-Straße 12  
D-50739 Köln, Germany  
Phone: +49 (0)2 21/1 79 64-30  
Fax: +49 (0)2 21/1 79 64-35  
info@phynix.com  
www.phynix.com



Physikalische Oberflächen-Messtechnik  
Physical Surface Testing Technology