KORFF AG
Niedermattstrasse 35
CH-4538 Oberbipp
Telefon +41 (0)32 636 33 32
Fax +41 (0)32 636 23 09
info@korff.ch
www.korff.ch

Product specification for art. no. 60010

Product description: Aluminium foils for laboratories, soft, plain
0,015 x 300 mm, 10 m/roll = approx. 0,2 kg/reel
Carton core, 40 mm Ø

Product specification:

Material:	pure aluminium foil, soft (= temper O), alloy 8079, Wettability "A"
Foil thickness:	0,015 mm



(only reference picture, not art. specific)

Packing: reel in dispenser-box

Characteristics of the aluminium foil

Indicative values:

Electrical conductivity	36,9*106 Siemens/m
Electrical resistivity	2,7*10-8 Ohm*m
Thermal conductivity	237 W/(m*K)
Thermal expansion coef.	23,5 *10-6 K-1 (von 0-100 °C)
Density	2,7 g/cm3

Tolerances:

Foil thickness	± 8 %
Foil width	± 0,5 mm

Fire classification A1 according DIN 4102 and EN 13501-1
Melting point at 580 °C - 600 °C

Product qualification: Aluminium is stable between the pH values 4 and 9. Free of BSE/TSE.

Storage and durability: Temperature 5 – 30 °C, max. 70% relative humidity, no direct sun exposure

All data are based on our knowledge and experience. It's intended as an advice without legally binding.

Oberbipp, 7. June 2023