

Thermographic washable paint for special applications

HEWP-LT-MWIR-BK-11

► **Main features:**

- water washable
- high emissivity paint
- almost opaque
- for temperatures up to 100 °C
- suitable for uncooled infrared cameras and special applications
- ecological
- stable over time

► **Ingredients:**

ethanol, diethyl ether, carbon black, titanium dioxide, xylene

► **Contents:**

400 ml

► **Colour:**

black

► **Other features:**

coating thickness 100 µm (according to recommended application)

► **Packing**

1 pc minimum



Optical properties

- almost opaque in the bands of commonly used infrared cameras

Band emissivity dependence on the viewing angle for the band 7.5 - 13 µm

- for bolometric cameras use the emissivity according to the viewing angle:

Angle (°)	0	5	10	20	30	40	45	50	60	75	80
Emissivity	0.973	0.973	0.973	0.968	0.961	0.956	0.953	0.949	0.943	0.928	0.897



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