

ODM98-MP

<http://www.gigahertz-optik.de/en-us/product/ODM98-MP>

Product tags:



Description

ODM98 is commonly used as reflectance standards (flat surface) for the calibration of:

- Spectrophotometers
- Imaging System Pixel Uniformity
- Reflectance Meters
- Surface Color Meters

ODM98-MP are square plates with surfaces machined to a flat optical finish. Gigahertz-Optik GmbH stocks different size machined plates at a thickness of 10.5mm. For OEM applications custom sizes, shapes and thicknesses are available.

ODM98-MPT are square plates with one surface machined to a flat optical finish and with double-sided adhesive tape on the other side providing a simple means of mounting the plate. Gigahertz-Optik GmbH stocks different sizes of taped machined plates. For OEM applications custom sizes, shapes and thicknesses are supplied.

BN-R98 Reflectance Standards are ODM98-MP plates or ODM98-MD discs supplied in a protective housing with removable cover. Gigahertz-Optik GmbH stocks different sizes of BN-R98 reflectance standards in disc and plate shape. All standards can be supplied with optional spectral reflectance calibration from 250 nm to 2400 nm in 50nm steps. Calibration is done with a double-beam spectrophotometer in 8/d measurement geometry using reflectance standards traceable to national calibration laboratories. For OEM applications custom sizes, shapes and housings are available.

Specifications

Specification	
ODM98-B Raw Plate Material	NULL
ODM98-B Raw Foil Material	NULL
ODM98-B Raw Block Material	Dimensions
ODM98-B01	200 x 200 x 200 mm
ODM98-B02	120 x 120 x 250 mm
ODM98-B03	120 x 120 x 120 mm
ODM98-B04	65 x 65 x 500 mm
ODM98-B05	65 x 65 x 245 mm
ODM98-B06	65 x 65 x 120 mm

ODM98-B07	D170 x 190mm
ODM98-B08	76 x 76 x 250 mm
ODM98-B13	D52 x 250 mm
ODM98-P01	560 x 260 x 12 mm
ODM98-P02	305 x 305 x 12 mm
ODM98-P03	260 x 260 x12 mm
ODM98-P04	135 x 135 x 12 mm
ODM98-P05	55 x 55 x 12 mm
ODM98-F01	1.5 x 300 x 1000 mm*
ODM98-F02	0.2 x 105 x 1000 mm*
ODM98-F03	0.5 x 105 x 1000 mm*
NULL	*) minimum length cut from roll

Purchasing information

Article-Nr	Modell	Description
Product		
15296551	ODM98-MP01	Plate machined; optical finish; 2"×2"×0.41"; 50,8mm×50,8mm×10,5mm
15296620	ODM98-MP06	Plate machined; optical finish; 5"×5"×0.41"; 127mm×127mm×10,5mm
15296621	ODM98-MP07	Plate machined, optical finish; 10"×10"×0.41"; 254mm×254mm×10,5mm
15296622	ODM98-MP08	Plate machined, optical finish; 12"×12"×0.41"; 304,8mm×304,8mm×10,5mm
15296893	ODM98-MP10	Plate machined, optical finish; 4"×4"×0.41"; 101,6mm×101,6mm×10,5 mm