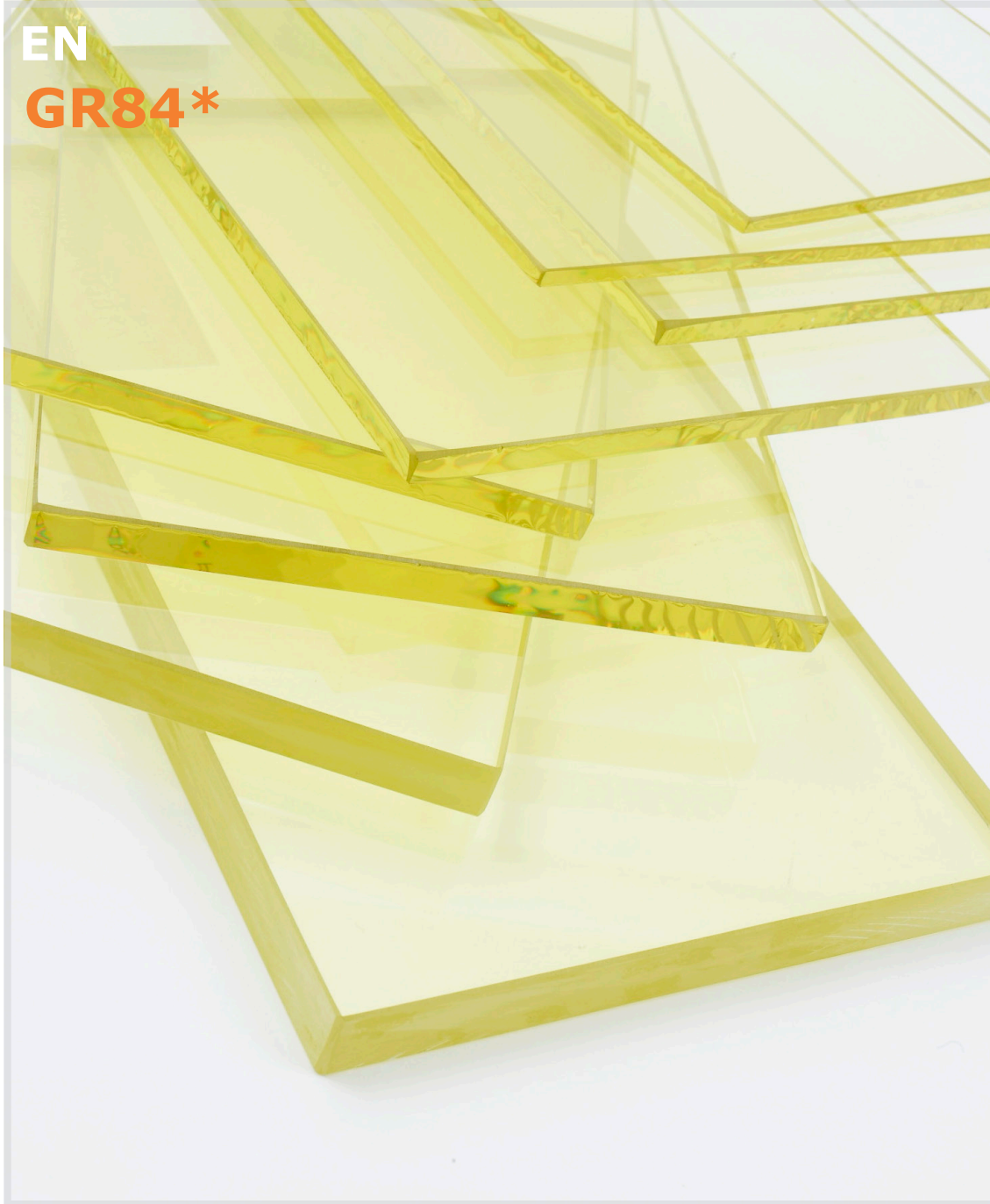


EN
GR84*

MAVIG



Article-No.: GR8415 X-ray radiation shielding lead glass with 1.50 mmPb

Made in Germany

GR8415 – Technical Data - Radiation Shielding Lead Glass

High-quality, radiation protection lead glass, in accordance with IEC 61331-2:2014. The Pb values have been measured at 150 kV. Non-standard sizes, cuts and other lead equivalents available upon request.

- **Optical properties** Refractive index n_d at 20°C (annealed at 40°C/h) 1.79
Luminous transmittance (d = 5.0 mm) 85 %
- **Chemical properties** Hydrolytic resistance according to DIN ISO 719 HGB 1
Lead oxide content (PbO) ≥ 65 %
Heavy metal oxide content in total ≥ 70 %
- **Mechanical properties** Density in g/cm³ (delivered condition) ≥ 5.05
- **Processing** The surface of the glass is polished and all edges are chamfered.

Thickness in mm	Attenuation equivalent in mmPb at a tube voltage of:					Max. Weight in kg/m ²
	80 kV	100 kV	110 kV	150 kV	200 kV	
5.0 - 7.0	≥ 1.5	≥ 1.5	≥ 1.5	≥ 1.5	≥ 1.5	33

MAVIG GmbH

X-Ray Protection and
Medical Suspension Systems
Stahlgruberring 5
81829 Munich
Germany

Phone +49 (0) 89 / 420 96 - 0
Fax +49 (0) 89 / 420 96 - 200
e-Mail info@mavig.com
www.mavig.com

ТОВ "ОНКОМЕДИКА"

Уповноважений представник в Україні
01014, Україна, м. Київ,
вул. Звіринецька, 63
+38 (044) 228 84 17
+38 (097) 959 10 89
info@oncomedica.ua
www.oncomedica.ua
www.mavig.com.ua