

**fuma // LEVEL – TRANSITION AND COMPENSATION PROFILES**

Aluminium, ramp profiles

<b>Item-no.</b>	FRAM
<b>Product group</b>	Transition and compensation profiles
<b>Height / Visible width</b>	H 10.0 mm = VW 65.0 mm H 11.0 mm = VW 65.0 mm H 12.5 mm = VW 65.0 mm H 15.0 mm = VW 89.0 mm
<b>Length</b>	250 cm
<b>Material</b>	Aluminum 6060 in accordance to DIN EN 755-1 (extruded Aluminum) AlMgSi0,5
<b>Surface</b>	natural
<b>Natural oxide coating</b>	0.1 µm approx.
<b>Fire resistance in accordance to DIN EN 13501-1</b>	A1 (non-flammable)
<b>Linear coefficient of expansion</b>	$24 \times 10^{-6} \text{ m/m}^\circ\text{C}$
<b>Density approx.</b>	2.7 – 2.8 kg/dm <sup>3</sup>
<b>Hardness approx.</b>	70 – 80 HB
<b>Chemical resistance</b>	approx. 4.5 – 8.5 pH
<b>Melting point at</b>	approx. 660 °C
<b>Mechanical strength</b>	for medium load requirements
<b>Other Properties</b>	Production in accordance to DIN EN 120-1 Aluminum and Aluminum alloys – Technical delivery terms. Factory production controls in accordance to DIN 18200.
<b>Drawing</b>	