

## Product information HTM8510/125 | THERMOLAST® M

The information provided in this documentation corresponds to our knowledge on the subject at the date of its publication and may be subject to revision as new knowledge and data becomes available. All values reported are typical values based on sample test results. They are not a specification on our part, rather they are only a technical description of our products. The responsibility to conduct testing to determine suitability of use for a particular process or end-use application remains with the customer.

## **Processing Method**

Injection Molding

**Color / RAL DESIGN** 

translucent

Product properties	Value	Unit	Standard
Hardness	80	VLRH	DIN ISO 48-3
Density	0.883	g/cm3	DIN EN ISO 1183-1
Tensile Strength <sup>1</sup>	3.4	MPa	DIN 53504/ISO 37
Elongation at Break <sup>1</sup>	972	%	DIN 53504/ISO 37
Tear Resistance	6.8	N/mm	ISO 34-1 Methode B (b) (Graves)

<sup>&</sup>lt;sup>1</sup>Deviating from ISO 37 standard test piece S2 is tested with a traverse speed of 200 mm/min.

All values published in this data sheet are rounded average values.