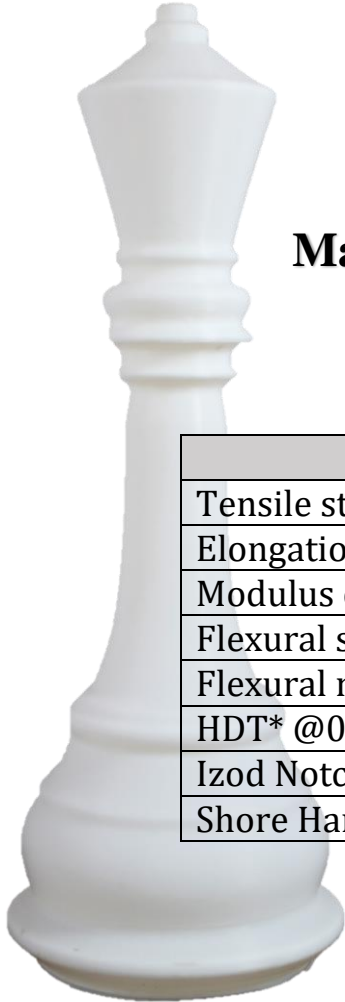


Dimengel 100 Base

Material properties for cured material

	Method	Units	
Tensile strength*	ISO 527	MPA	50
Elongation at break*	ISO 527	%	3
Modulus of elasticity*	ISO 527	MPA	2400
Flexural strength*	ISO 178	MPA	80
Flexural modulus*	ISO 178	MPA	2400
HDT* @0.45 MPa	ISO 75	°C	51-55
Izod Notched Impact*	ISO 180	KJ/m ²	2.2-2.5
Shore Hardness (D)	ASTM D2240	Scale D	80-85



*The measurements were done on lab specimens