

## EPCON<sup>TM</sup> G5<sup>TM</sup> PRO – Physical Properties

Date: October 2021

Physical Properties of Ramset<sup>TM</sup> Epcon<sup>TM</sup> G5<sup>TM</sup> PRO (EG5P600) have been tested with the following results:

### Physical Properties

Property		Value	Unit	Test Standard
Density		1,5	g/cm <sup>3</sup>	ASTM D 1875 @ +20°C
Compressive Strength	24 hrs	90	N/mm <sup>2</sup>	ASTM D 695 @ +20°C
	7 days	100		
Tensile Strength	24 hrs	25	N/mm <sup>2</sup>	ASTM D 638 @ +20°C
	7 days	27		
Elongation at Break	24 hrs	6,6	%	ASTM D 638 @ +20°C
	7 days	5,7		
Tensile Modulus	24 hrs	6.7	GN/m <sup>2</sup>	ASTM D 638 @ +20°C
	7 days	8.0		
Flexural Strength	24 hrs	45	N/mm <sup>2</sup>	ASTM D 790 @ +20°C
HDT	7 days	49	°C	ASTM D 648 @ +20°C
VOC		0	g/l	ASTM D 2369

Sincerely,



**Andrew Rossiter**  
Ramset Product Manager