



## CROWN GENERAL N.V.

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### Product Specifications

#### PVC-FOAM D.100/125 BBS (Ultra soft)

<u>PARAMETERS</u>	<u>UNIT</u>	<u>VALUE</u>	<u>NORM</u>
Density	kg/m <sup>3</sup>	100-125	
Tensile Strength	Kpa	≥ 150	DIN 53571
Elongation at Break	%	≥ 120	DIN 53571
Tear Strength	N/mm	≥ 0,70	DIN 53515
Compression Set (50%/23°C/72h)	%	≤ 18	DIN 53572
Compression Deflection	Kpa	0 s. 2-11 60 s. 2-6	ASTM 1667
	Kpa	2-8	DIN 53577
Shore 00 Hardness		5-28	
Waterabsorption	%	/	
Compression Waterseal		≥ 90 %	U-TEST
Flammability	mm/min	≤ 100 (≥ 6mm)	FMVSS 302
Temperature Range	°C	-30 / +60	
Tolerance: At G > 500 g/m <sup>2</sup> : +/-10 % At G ≤ 500 g/m <sup>2</sup> : +/-20 % G = weight	-	-	-

*Products with different technical characteristics can be developed and manufactured at request. The above data are only for information and do not involve any guarantee. As our products are used for many purposes, we recommend our customers to do their own tests to determine the suitability of our products for their purposes and applications.*