



Eupen, 23/04/2009

**TECHNICAL SPECIFICATIONS**

	Target value	Unit	tolerance	
Foam type	<b>HR30/</b>			
Color	<b>white / orange</b>			
Width	<b>200</b>	cm	+2/+4 cm	
Height	<b>105</b>	cm	-0/+5 cm	
Density gross	<b>30,0</b>	kg/m <sup>3</sup>	+/- 5 %	
Density net	<b>28,0</b>	kg/m <sup>3</sup>	+/- 5 %	
Compression hardn.	25%	<b>85</b>	N	+/- 10 %
ISO 2439-1998	40%	<b>115</b>	N	+/- 10 %
	65%	<b>240</b>	N	+/- 12,5 %
Tensile strength ISO 1798-1997	<b>70</b>	Kpa	min.	
Elongation at break ISO 1798-1997	<b>100</b>	%	min.	
Compression load deflection ISO 3386-1	<b>2,70</b>	Kpa (40%)	+/- 10 %	
Compression set ISO 1856-2000	<b>5,0</b>	%	max.	
Fire behaviour	<b>MVSS 302 (&lt; 100 mm/min.)</b>			

Our foam types are free from CFC, HCFC and Formaldehyde.

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