



Eupen, 05/09/2007

**TECHNICAL SPECIFICATIONS**

	Target value	Unit	tolerance
Foam type	<b>TC50H/</b>		
Color	<b>red</b>		
Width	<b>200</b>	cm	+2/+4 cm
Height	<b>52</b>	cm	-0/+5 cm
Density gross	<b>50,0</b>	kg/m <sup>3</sup>	+/- 5 %
Density net	<b>47,0</b>	kg/m <sup>3</sup>	+/- 5 %
Compression hardn.	25%	<b>165</b>	N +/- 10 %
ISO 2439-1998	40%	<b>200</b>	N +/- 10 %
	65%	<b>380</b>	N +/- 12,5 %
Tensile strength ISO 1798-1997	<b>100</b>	Kpa	min.
Elongation at break ISO 1798-1997	<b>140</b>	%	min.
Compression load deflection ISO 3386-1	<b>4,30</b>	Kpa (40%)	+/- 10 %
Compression set ISO 1856-2000	<b>3,0</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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