Foam products

KABELWERK EUPEN AG
KUNSTSCHAUMWERK
Malmedyer Str. 9 B-4700 EUPEN
Tel.: +32(0)87.59.78.00 - Fax: +32(0)87.74.23.41

Eupen, 20/06/2017

TECHNICAL SPECIFICATIONS

		Target value	Unit	tolerance
Foam type		**BASE2544/**		
Color		**white**		
Width		**200**	cm	+2/+4 cm
Height		**115**	cm	-0/+5 cm
Density gross		**25,0**	kg/m³	+/- 5 %
Density net		**23,5**	kg/m³	+/- 5 %
Compression hardn. ISO 2439	25%	**145**	N	+/- 10 %
	40%	**180**	N	+/- 10 %
	65%	**350**	N	+/- 12,5 %
Tensile strength ISO 1798		**100**	Kpa	min.
Elongation at break ISO 1798		**120**	%	min.
Compression load deflection ISO 3386-1		**4,40**	Kpa (40%)	+/- 10 %
Compression set ISO 1856		**5,0**	%	max.

The target values and tolerances from this technical data sheet, in special for the hardness requirements, are valid only for the block center.
Our foam types are free from CFC, HCFC and Formaldehyde.

JP. Doeuillet
Qualityoffice

FQM0402B.DOC