

Technical Information:

9 September.2016

DÄMMGULAST® yellow
DÄMMGULAST® green
DÄMMGULAST® orange

1.	Physical properties			
		Norm	Unit	Evaluation
	Elastomer	ISO 1629		EPDM
	Classification	DIN 78 078		BAE 4275
	Hardness	DIN 53 505	IRHD	40 ± 5
	Specific weight	DIN 53 550	g/cm³	1-1,4 ± 0,02
	Tensile strenght	DIN 53 504	MPa	> 5
	Elangation at tear	DIN 53 504	%	> 400
	Rebound resilience	DIN 53 512	%	> 40
	Perm. Deformation. 24h / 100°C	DIN 53 517	%	< 30
2.	General properties			
	Fire behaviour	DIN 4102		B2 during fire, drips will not spread flames
	Temperature resistance			-50°C bis +110°C
	Ozon resistance	DIN 53 509		Resistant (class 0)
	Resistance to weathering			Resistant
	UV-light fastness			Resistant

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