

# Badaprene® TPV 50A 1028

Polypropylene + EPDM Rubber

Bada AG

Message:

injection moulding grade, easy flowing, low compression set, high abrasion resistance, extra UV-stabilisation

General Information			
Features	Good Abrasion Resistance		
	Good Flow		
	Low Compression Set		
Processing Method	Injection Molding		
Physical	Nominal Value	Unit	Test Method
Density	0.980	g/cm <sup>3</sup>	DIN 53505
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	50		DIN 53505
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress - Flow (Yield)	4.80	MPa	DIN 53505
Tensile Elongation - Flow (Break)	550	%	DIN 53505
Tear Strength - Flow	21	kN/m	DIN 53505
Compression Set (70°C, 24 hr)	31	%	DIN 53505

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## Recommended distributors for this material

### Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



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