

Dr. Dietrich Müller GmbH, Zeppelinring 18, D-26197 Ahlhorn

## Gaskets

### Flexseal® EPDM FS 30154 70

Properties	Testmethod	Unit	Value
Hardness	DIN 53505	Shore A	70
Colour	-	-	Black
Density (g/cm <sup>3</sup> )	-	g/cm <sup>3</sup>	1.1
Working Temperature range	-	°C	-40 - +150
Tensile strength	DIN 53504 (N/mm <sup>2</sup> )	MPa	-
Elongation at break	DIN 53504	%	140
Imoact resilience	-	%	>35
Remaining pressure deformation (24h 150°C)	DIN 53517	%	25
Oil resistance	-	-	-
Petrol resistance	-	-	-
Acid resistance	-	-	Conditional resistant
Bases resistance	-	-	Conditional resistant
Strong bases	-	-	-
Ozone resistance	-	-	-
Weather resistance	-	-	-
Abrasion resistance	-	-	-
Permissions	-	-	-
Tensile strength	DIN 53504	N/mm <sup>2</sup>	>12
Remarks	-	-	peroxyd inlaced
Clamping Value 100%	DIN 53504	N/mm <sup>3</sup>	>4
Application in Water Steam			max. 150°C short time 170°C

Stand June 2011

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 Geschäftsführer: Heinz-Jürgen Siebert | AG Oldenburg: HRB 209026 | Ust. ID-Nr.: DE 295969093  
 St.-Nr.: 68/207/07677 | Zertifiziert nach DIN EN ISO 9001:2008 | UL anerkannter Repacker E341377

Dr. Dietrich Müller GmbH

- Elektroisierstoffe
- Dichtungen
- Wärmeleitprodukte
- Technische Folien

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## Flexseal FS NBR 30154 70

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**Brand information:** Flexseal® is a registered brand name of the company Dr. Dietrich Müller GmbH Ahlhorn.

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