

Data-Sheet HASOFLEX®

The HASOFLEX®-Products are flexible pipe-connectors which compensate the occurring forces in static pipelines conditioned by seasonal movements without hindering media in its flow.
Every single product is the result of many years of experience and is handcrafted in Germany !

5G-Redlabeled

Characteristics :

- highly flexible
- highly weather resistant
- highly age resistant
- durable against acids, leaches gasoline & oil

Conditions of use :

- all conditions of outside areas
- all conditions of road construction
- all conditions of permanent weather influences
- for installation without vacuum and pressure only

Compound :

High quality EPDM

Colour :	Black
Mooney-viscosity :	48ME
Density (Vulc.) :	1,15g/cm
Hardness :	65° Shore
Tensile strength :	11,7N/mm
Elongation at break :	418%
Tear resistance :	8,1 N/mm
Resilience of reb. :	35%
Abrasion :	215mm
Compression set :	24h/70°C = 9%
	24h/100°C = 21%

Heat ageing (3d/100°C)

Hardness :	+3°Shore
T. strength :	12,9N/mm
E. at break :	343%

We grant a limited warranty of 5 years on our HASOFLEX-5G-Line. Contact us for more information.

CR-Greenlabeled

Characteristics :

- highly flexible
- good weather resistance
- good age resistance
- durable against gasoline & oil

Conditions of use :

- all conditions of civil engineering
- most conditions of road construction
- all conditions of moderate weather influences
- for installation without vacuum and pressure only

Compound :

High quality CR

Colour :	Black
Mooney-viscosity :	48ME
Density (Vulc.) :	1,34g/cm
Hardness :	55° Shore
Tensile strength :	16,5N/mm
Elongation at break :	350 %
Resilience of reb. :	32%
Compression set :	24h/100°C = 42%

We offer our HASOFLEX-Products

- in every common diameter
- up to a length of 3000mm
- also in a pressure- and a vacuum-version
- in a flameresistant version

Find more information and send us our individual inquiry at www.HASOFLEX.com



We love to connect !