



# KING SEAL®

## Product CATALOGUE



Asbestos Free Gasket Materials



Environment Friendly

[www.betaflexjointing.co.in](http://www.betaflexjointing.co.in)



**BETAflex JOINTING**



## BETAflex JOINTING

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**Bahadurgarh Based Betaflex Jointing Pvt. Ltd.** is GROUP of Industries and leader in serving **Asbestos free Jointing Sheets, Asbestos Free Beater Sheets , Cellulose Gasket Paper, Non asbestos jointing sheets with wire, Jointing Sheets , Beater Addition Sheets, Industrial Gasket** and many more products of exceptional quality, functionality and use. Our company, since the beginning, has been focused to enhance customers' contentment through exceptional service of making fast delivery of aforesaid products. With customers in focus, our company is ensuring fair and honest business dealings. Customers associated with our company know the benefit of getting products at their doorstep, without any delay or any other hassle.

we have earned a worldwide reputation. At BETAFLEX, We extend our highly-trained and expert workforce to make sure your needs are met. Some of our major clients include various power plants, steel plants and the automobile sector.

We have and advance quality testing unit well equipped with all the requisite testing facilities. In future, we aim at further adding more advance products in our product line.

**KING SEAL<sup>®</sup>**





# BETAflex JOINTING

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## General Data

Standard Sheet Size : 1500mmx1500mm, 1500mmx3100mm, 1500mmx1000mm  
 1500mmx2000mm, 1270mmx1270mm, 1270mmx1905mm  
 1270mmx3810mm, 3100mmx3100mm, 1000mmx1000mm  
 1500mmx4500mm, 2000mmx3000mm

Thickness : 0.25mm to 6.00mm (for Non-Metallic Range)  
 0.80mm to 6.00mm (for Wire Mesh Re-inforced)

Tolerances Thickness :  $\leq 1\text{mm} = \pm 0.10\text{mm}$  Length  $\pm 50\text{ mm}$  or 5%  
 $\geq 1\text{mm} = \pm 10\%$  Width  $\pm 50\text{mm}$  or 5%

Max. value of temperature and pressure should not be used simultaneously, they are give only as guidance.

Max. temperature and pressure depends not only on the type of gasket material but also on the application condition such as thickness of material, nature of service medium type of flange, surface, stress etc.

Technical specifications are subject to change without prior notice.

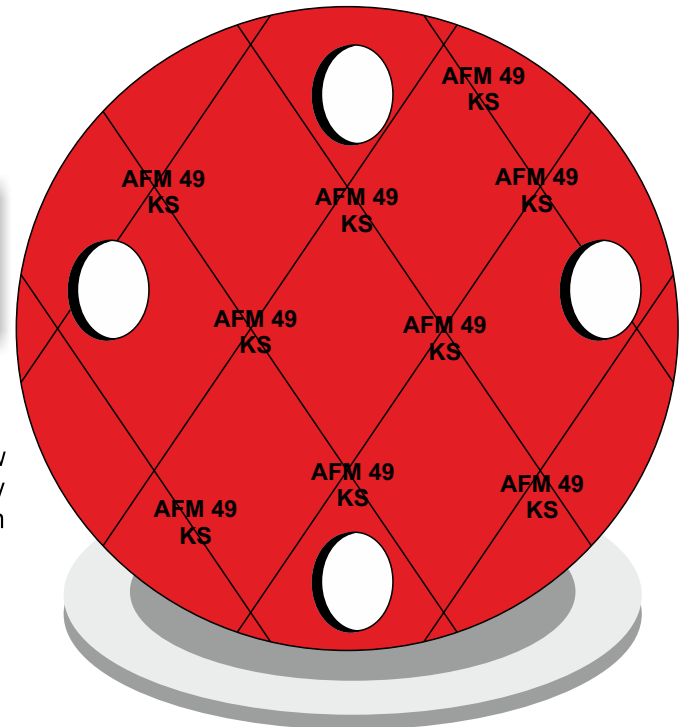


# BETAflex JOINTING

## AFM 49

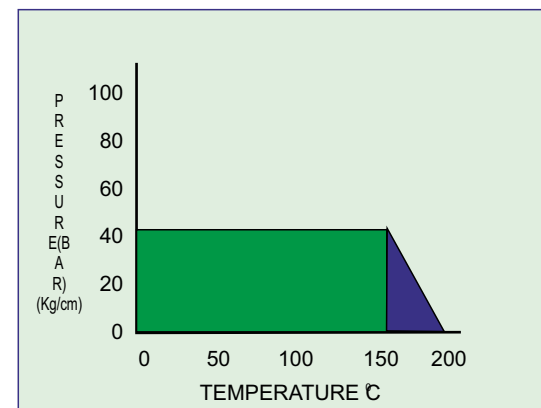
### Applications:

Water/Oil resistant gasket material for light to medium loading. Suitable for low operating pressure, e.g. transformers, compressors and also used for easily deformable components with low surface pressure like valve covers and pans in internal combustion engines.



### Technical Specifications

S.NO.	CHARACTERISTICS	SPECIFIED VALUE
1.	DENSITY gm/cm <sup>3</sup>	1.70 - 1.90
2.	TENSILE STRENGTH N/MM <sup>2</sup>	
	ASTM F152	> 7
	DIN52910	
3.	COMPRESSIBILITY % AST09F36A	7 – 15
4.	RECOVERY % ASTM F36A	> 40
5.	FLUID ABSORPTION (ASTMF146)	
	(a) IN ASTM OIL NO. 3	
	INCREASE IN MASS %	< 20
	INCREASE IN THICKNESS %	< 15
	(b) IN FUEL B (ASTMF146)	
	INCREASE IN MASS %	< 20
	INCREASE IN THICKNESS %	< 20
	(c) IN WATER/ANTIFREEZE (ASTMF146)	
	INCREASE IN MASS %	< 15
	INCREASE IN THICKNESS %	< 10
6.	IGNITION LOSS (DIN52911) %	< 40
7.	MAX PEAK TEMP.	200°C
8.	MAX OPERATING PRESSURE Kg/Cm <sup>2</sup>	40



- Suitable Area
- Suitable Area, but technical advice for steam is recommended
- Area in which technical advice is required

Standard Sheet Size	1500x2250mm, 1500x4500mm 1500x1550mm, 1500x3000mm	
Thickness	0.40mm to 6.00mm (For Non-Metallic Range) 0.80mm to 6.00mm (For Metallic Range)	
Tolerance	Thickenss	< 1mm=±0.10mm > 1mm=±0.10%
	Length	±50mm
	Width	±50mm



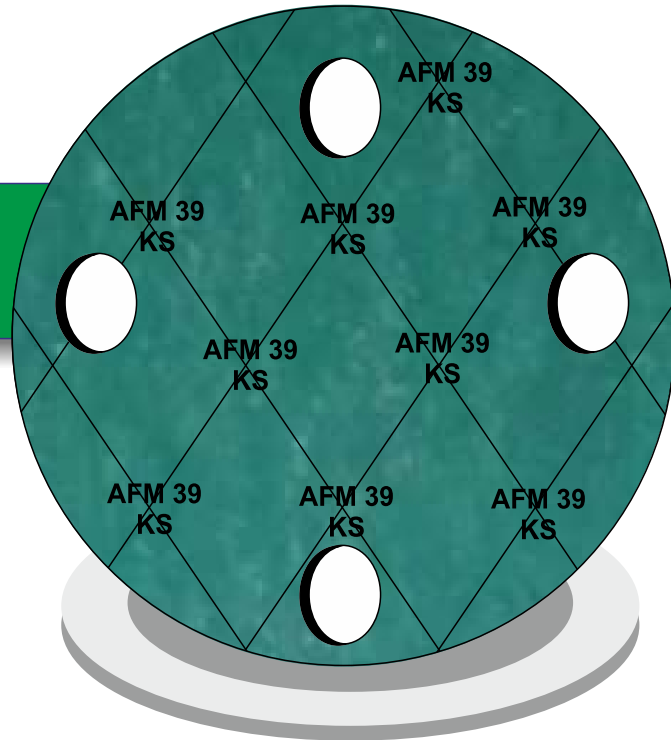
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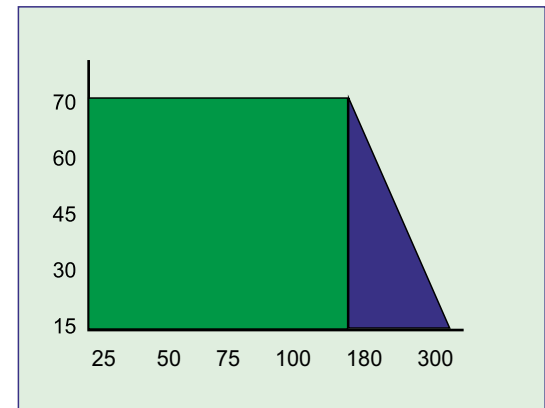
# AFM 39

Water/Oil resistant gasket material for light to medium loading. Suitable for low operating pressure, e.g. transformers, compressors and also used for easily deformable components with low surface pressure like valve covers and pans in internal combustion engines.



### Technical Specifications

CHARACTERISTICS	SPECIFIED VALUES
1. Density gm/cm <sup>3</sup>	1.70-2.00
2. Compressibility ASTM F36A	7-15
3. Recovery ASTM F36A	≥ 40
4. Tensile Strength N/mm <sup>2</sup> a) ASTM F152 b) DIN 52910 N	≥ 7 ≥ 5
5. Loss of Ignition (DIN 52911) %	≤ 40
6. In ASTM OIL NO.-3 ASTM F146 a) Thickness increase % b) Mass increase %	≤ 10 ≤ 15
7. FUEL-B ASTM F 146 a) Thickness increase % b) Mass increase %	≤ 10 ≤ 10
8. In WATER ASTM F 146 a) Thickness increase % b) Weight increase %	≤ 7 ≤ 15
Max. Peak Temp.	250°C
Max. Operating Pressure Kg/cm <sup>2</sup>	70



- Suitable Area
- Suitable Area, but technical advice for steam is recommended
- Area in which technical advice is required

Standard Sheet Size	1500x2250mm, 1500x4500mm 1500x1550mm, 1500x3000mm
Thickness	0.40mm to 6.00mm (For Non-Metallic Range)
Tolerance	Thickness < 1mm=±0.10mm > 1mm=±0.10%
	Length ±50mm
	Width ±50mm



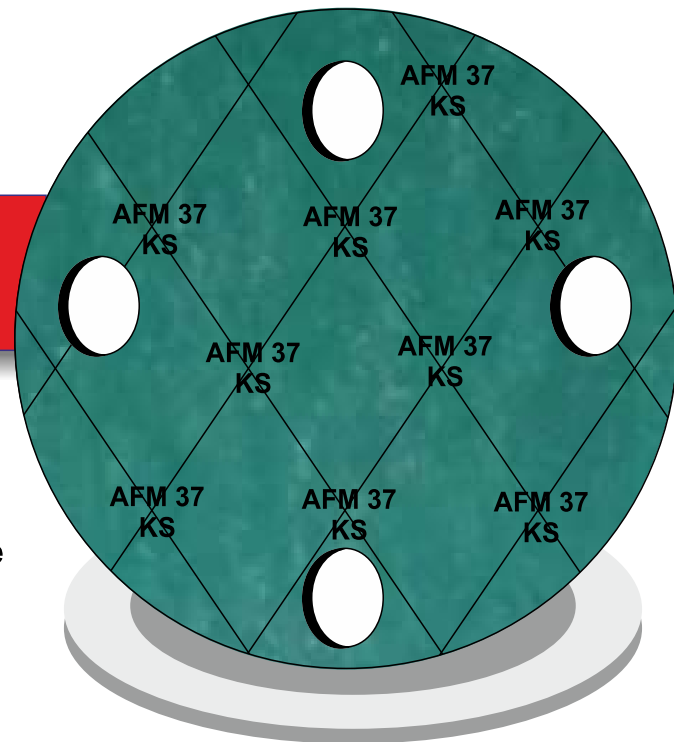
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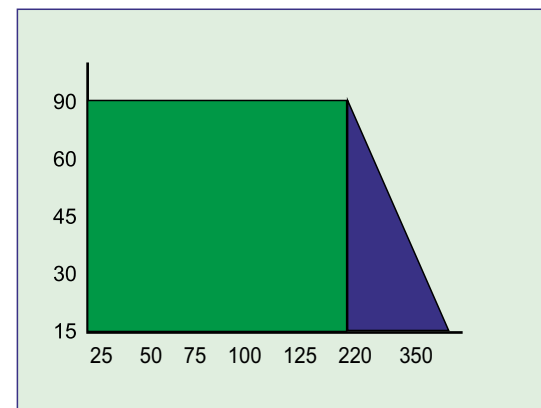
# AFM 37

Suitable for water/oil resistant gasket material for light to medium loading. Suitable for low operating pressure, e.g. transformers, compressors and also used for easily deformable components with low surface pressure like valve covers and pans in internal combustion engines.



### Technical Specifications

CHARACTERISTICS	SPECIFIED VALUES
1. Density gm/cm <sup>3</sup>	1.70-2.00
2. Compressibility ASTM F36A	7-15
3. Recovery ASTM F36A	≥ 50
4. Tensile Strength N/mm <sup>2</sup> a) ASTM F152 b) DIN 52910 N	≥ 8 ≥ 5
5. Loss of Ignition (DIN 52911) %	≤ 35
6. In ASTM OIL NO.-3 ASTM F146 a) Thickness increase % b) Mass increase %	≤ 10 ≤ 15
7. FUEL-B ASTM F 146 a) Thickness increase % b) Mass increase %	≤ 10 ≤ 10
8. In WATER ASTM F 146 a) Thickness increase % b) Weight increase %	≤ 7 ≤ 15
Max. Peak Temp.	350°C
Max. Operating Pressure Kg/cm <sup>2</sup>	90



- Suitable Area
- Suitable Area, but technical advice for steam is recommended
- Area in which technical advice is required

Standard Sheet Size	1500x2250mm, 1500x4500mm 1500x1550mm, 1500x3000mm	
Thickness	0.40mm to 6.00mm (For Non-Metallic Range) 0.80mm to 6.00mm (For Metallic Range)	
Tolerance	Thickness	< 1mm=±0.10mm > 1mm=±0.10%
	Length	±50mm
	Width	±50mm



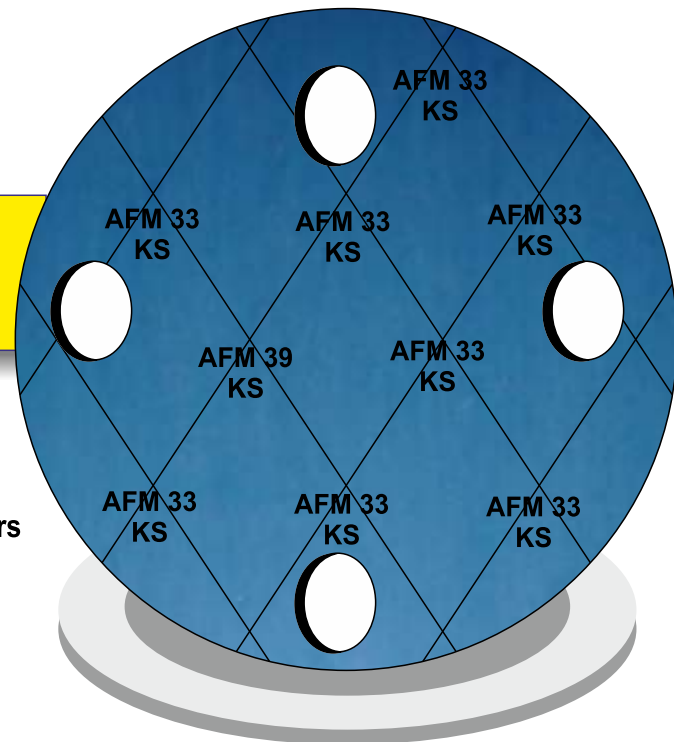
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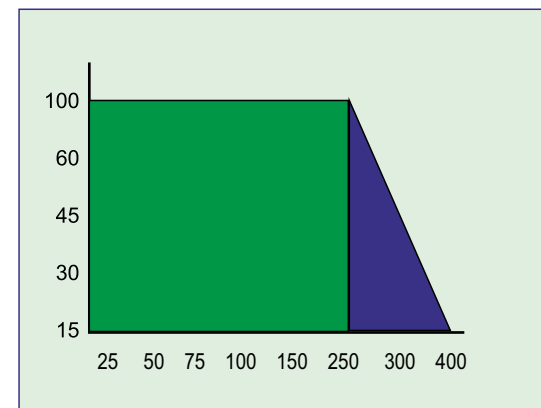
# AFM 33

Suitable for high performance, oil resistant gasket material with excellent thermal, chemical & mechanical properties. Suitable for compressors, pipelines, transmission, gas meters and internal combustion engines, pipe unions & pumps etc.



### Technical Specifications

CHARACTERISTICS	SPECIFIED VALUES
1. Density gm/cm <sup>3</sup>	1.70-2.00
2. Compressibility ASTM F36A	6-12
3. Recovery ASTM F36A	≥ 50
4. Tensile Strength N/mm <sup>2</sup> a) ASTM F152 b) DIN 52910 N	≥ 12 ≥ 9
5. Loss of Ignition (DIN 52911) %	≤ 35
6. In ASTM OIL NO.-3 ASTM F146 a) Thickness increase % b) Mass increase %	≤ 10 ≤ 10
7. FUEL-B ASTM F 146 a) Thickness increase % b) Mass increase %	≤ 10 ≤ 10
8. In WATER ASTM F 146 a) Thickness increase % b) Weight increase %	7 15
Max. Peak Temp.	400° C
Max. Operating Pressure Kg/cm <sup>2</sup>	100



- Suitable Area
- Suitable Area, but technical advice for steam is recommended
- Area in which technical advice is required

Standard Sheet Size	1500x2250mm, 1500x4500mm 1500x1550mm, 1500x3000mm	
Thickness	0.40mm to 6.00mm (For Non-Metallic Range) 0.80mm to 6.00mm (For Metallic Range)	
Tolerance	Thickness	< 1mm=±0.10mm > 1mm=±0.10%
	Length	±50mm
	Width	±50mm



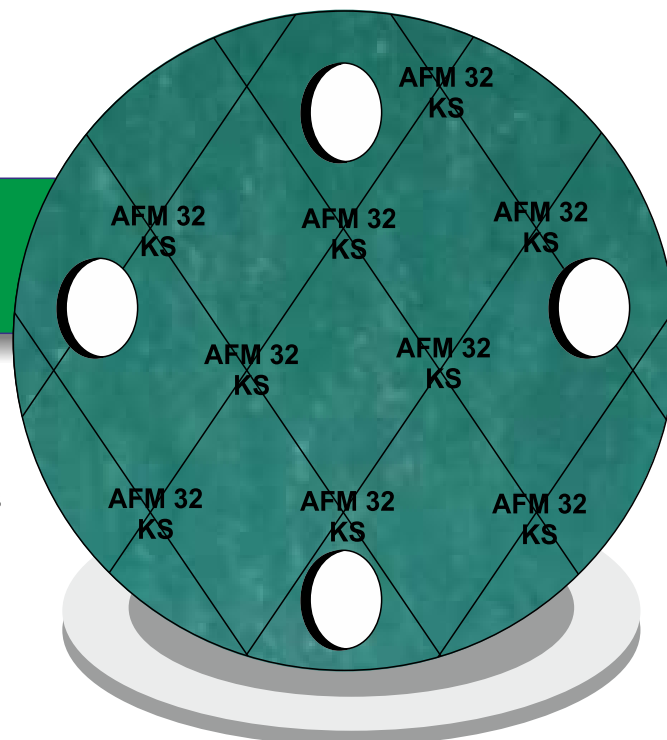
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## BETAflex JOINTING

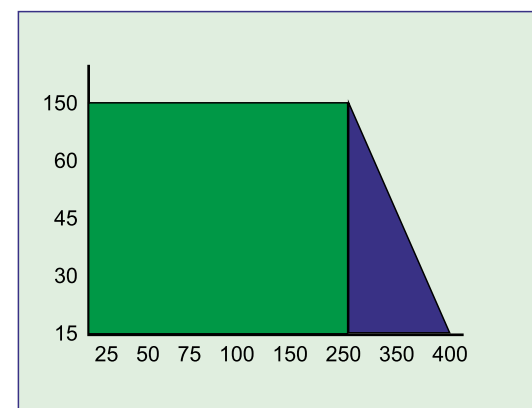
# AFM 32

Suitable for high performance, oil resistant gasket material with excellent thermal, chemical & mechanical properties. Suitable for compressors, pipelines, transmission, gas meters and internal combustion engines, pipe unions & pumps etc.



### Technical Specifications

CHARACTERISTICS	SPECIFIED VALUES
1. Density gm/cm <sup>3</sup>	1.70-2.00
2. Compressibility ASTM F36A	6-12
3. Recovery ASTM F36A	≥ 50
4. Tensile Strength N/mm <sup>2</sup> a) ASTM F152 b) DIN 52910 N	≥ 14 ≥ 11
5. Loss of Ignition (DIN 52911) %	≤ 30
6. In ASTM OIL NO.-3 ASTM F146 a) Thickness increase % b) Mass increase %	≤ 8 ≤ 10
7. FUEL-B ASTM F 146 a) Thickness increase % b) Mass increase %	≤ 7 ≤ 10
8. In WATER ASTM F 146 a) Thickness increase % b) Weight increase %	≤ 7 ≤ 15
Max. Peak Temp.	400 <sup>o</sup> C
Max. Operating Pressure Kg/cm <sup>2</sup>	150



- Suitable Area
- Suitable Area, but technical advice for steam is recommended
- Area in which technical advice is required

Standard Sheet Size	1500x2250mm, 1500x4500mm 1500x1550mm, 1500x3000mm	
Thickness	0.40mm to 6.00mm (For Non-Metallic Range) 0.80mm to 6.00mm (For Metallic Range)	
Tolerance	Thickness	< 1mm=±0.10mm > 1mm=±0.10%
	Length	±50mm
	Width	±50mm



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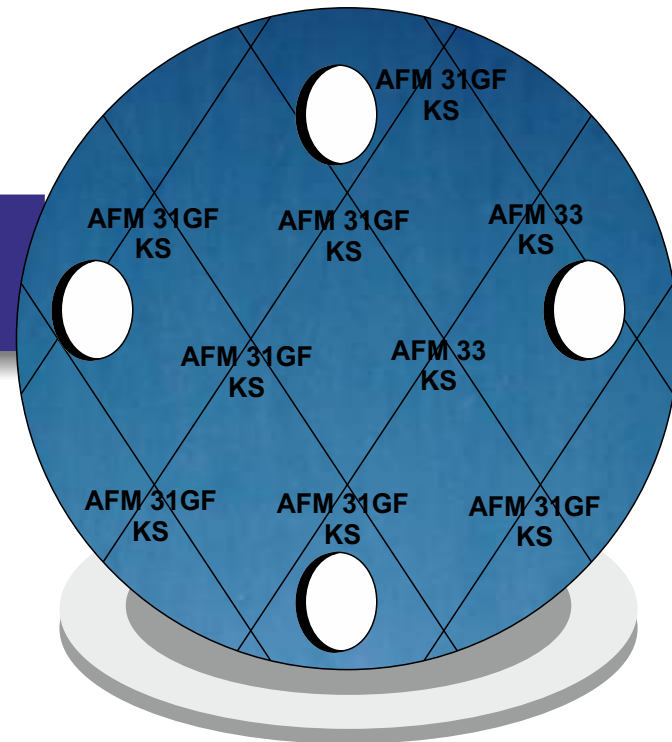




## Betaflex Jointing

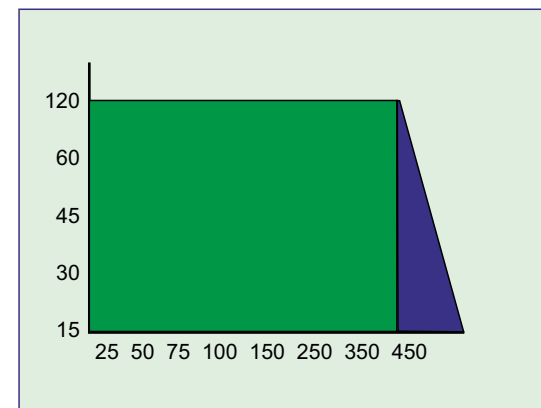
# AFM 31GF

Suitable for high performance, oil resistant gasket material with excellent thermal, chemical & mechanical properties. Suitable for compressors, pipelines, transmission, gas meters and internal combustion engines, pipe unions & pumps etc.



### Technical Specifications

Properties	Specified Value
1. Density gm/cm <sup>3</sup>	1.70-2.00
2. Tensile Strength	
(a) ASTM F 152	>8
(b) DIN 52910	>6
3. ASTM F35A Compressibility %	7-15
4. ASTM F36A Recovery %	>50
5. ASTM F146	
Fluid Absorption %	
(a) In ASTM Oil No.3	
Increase in Mass %	<10
Increase in Thickness %	<8
6. ASTM F146	
b) In Fuel B	
Increase in Mass %	<10
Increase in Thickness %	<7
(c) to Water/Antifreeze	
Increase in Mass %	<10
Increase in Thickness %	<7
7. DN52911	
Ignition Loss %	<30
8. DN3535 CM1/mn	
Sealability Against Nitrogen %	<0.5
9. DN 52913	
Stress Resistance - 16h 300 °C N/mm <sup>2</sup>	20
DN 52913 - 16h 175 °C N/mm <sup>2</sup>	30
Max. Peak Temperature °C	450
Max. Continuous Temperature °C	350
Max. Operating Pressure Kg/Cm <sup>2</sup>	120



- Suitable Area
- Suitable Area, but technical advice for steam is recommended
- Area in which technical advice is required

Standard Sheet Size	1500x2250mm, 1500x4500mm 1500x1550mm, 1500x3000mm	
Thickness	0.40mm to 6.00mm (For Non-Metallic Range) 0.80mm to 6.00mm (For Metallic Range)	
Tolerance	Thickness	< 1mm=±0.10mm > 1mm=±0.10%
	Length	±50mm
	Width	±50mm

Graphite coating. Teflon coating outside coating are also available on request properties applicable for 2.0mm thick material.



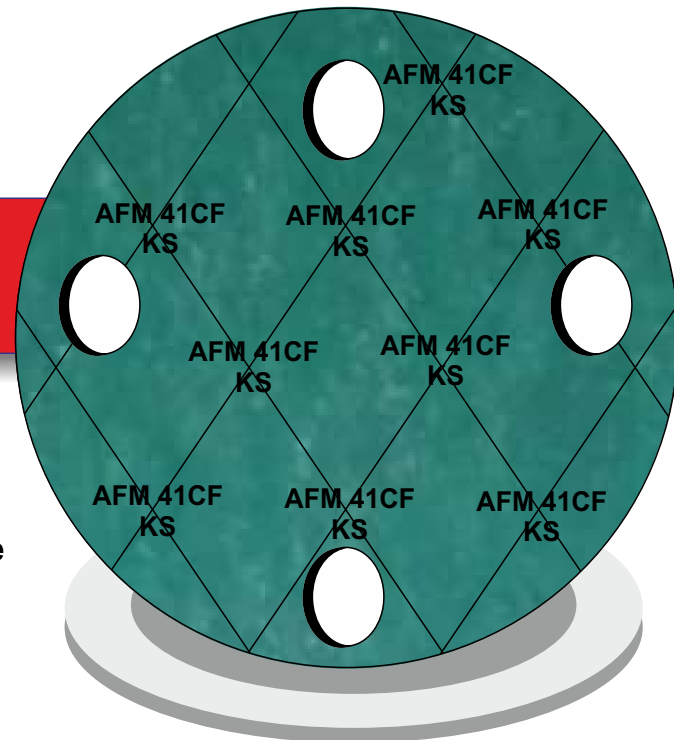
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# Betaflex Jointing

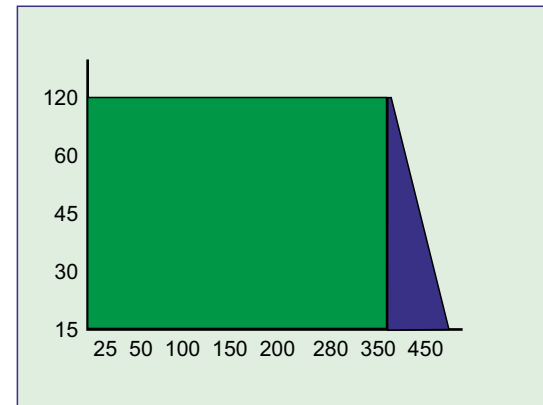
## AFM 41CF

Suitable for water/oil resistant gasket material for light to medium loading. Suitable for low operating pressure, e.g. transformers, compressors and also used for easily deformable components with low surface pressure like valve covers and pans in internal combustion engines.



### Technical Specifications

Properties	Specified Value
1. Density gm/cm <sup>3</sup>	1.70-2.00
2. Tensile Strength	
(a) ASTM F 152	>8
(b) DIN 52910	>6
3. ASTM F35A Compressibility %	7-15
4. ASTM F36A Recovery %	>50
5. ASTM F146	
Fluid Absorption %	
(a) In ASTM Oil No.3	
Increase in Mass %	<10
Increase in Thickness %	<8
6. ASTM F146	
b) In Fuel B	
Increase in Mass %	<10
Increase in Thickness %	<7
(c) to Water/Antifreeze	
Increase in Mass %	<10
Increase in Thickness %	<7
7. DN52911	
Ignition Loss %	<30
8. DN3535 CM1/mn	
Sealability Against Nitrogen %	<0.5
9. DN 52913	
Stress Resistance - 16h 300 oC N/mm <sup>2</sup>	20
DN 52913 - 16h 175 oC N/mm <sup>2</sup>	30
Max. Peak Temperature oC	450
Max. Continuous Temperature oC	350
Max. Operating Pressure Kg/Cm <sup>2</sup>	120



- Suitable Area
- Suitable Area, but technical advice for steam is recommended
- Area in which technical advice is required

Standard Sheet Size	1500x2250mm, 1500x4500mm 1500x1550mm, 1500x3000mm	
Thickness	0.40mm to 6.00mm (For Non-Metallic Range) 0.80mm to 6.00mm (For Metallic Range)	
Tolerance	Thickenss	< 1mm=±0.10mm > 1mm=±0.10%
	Length	±50mm
	Width	±50mm

Graphite coating. Teflon coating outside coating are also available on request properties applicable for 2.0mm thick material.



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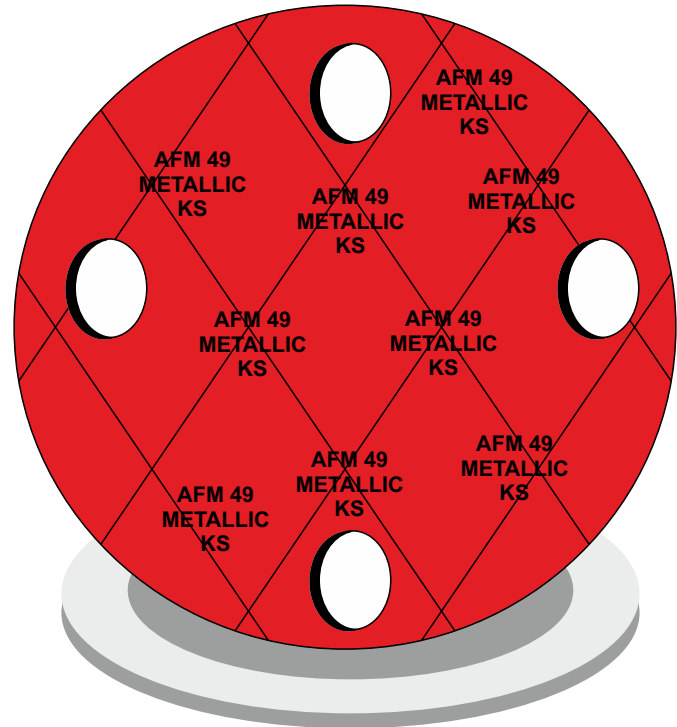


## BETAflex JOINTING

# AFM 49 Metallic

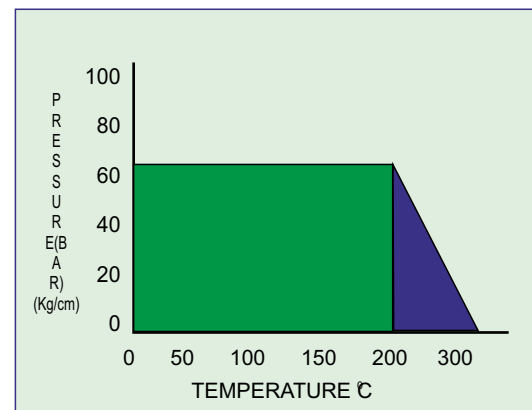
### Applications:

Water/Oil resistant gasket material for light to medium loading. Suitable for low operating pressure, e.g. transformers, compressors and also used for easily deformable components with low surface pressure like valve covers and pan internal combustion engines.



### Technical Specifications

S.NO.	CHARACTERISTICS	SPECIFIED VALUE
1.	DENSITY gm/cm <sup>3</sup>	1.70 - 1.90
2.	TENSILE STRENGTH N/MM <sup>2</sup>	
	ASTM F152	> 7
	DIN52910	
3.	COMPRESSIBILITY % AST09F36A	7 - 15
4.	RECOVERY % ASTM F36A	> 40
5.	FLUID ABSORPTION (ASTMF146)	
	(a) IN ASTM OIL NO. 3	
	INCREASE IN MASS %	< 20
	INCREASE IN THICKNESS %	< 15
	(b) IN FUEL B (ASTMF146)	
	INCREASE IN MASS %	< 20
	INCREASE IN THICKNESS %	< 20
	(c) IN WATER/ANTIFREEZE (ASTMF146)	
	INCREASE IN MASS %	< 15
	INCREASE IN THICKNESS %	< 10
6.	IGNITION LOSS (DIN52911) %	< 40
7.	MAX PEAK TEMP.	300°C
8.	MAX OPERATING PRESSURE Kg/Cm <sup>2</sup>	60



- Suitable Area
- Suitable Area, but technical advice for steam is recommended
- Area in which technical advice is required

### General data:

Standard Sheet Size	1500x2250mm, 1500x4500mm 1500x1550mm, 1500x3000mm	
Thickness	0.40mm to 6.00mm (For Non-Metallic Range) 0.80mm to 6.00mm (For Metallic Range)	
Tolerance	Thickness	< 1mm=±0.10mm > 1mm=±0.10%
	Length	±50mm
	Width	±50mm



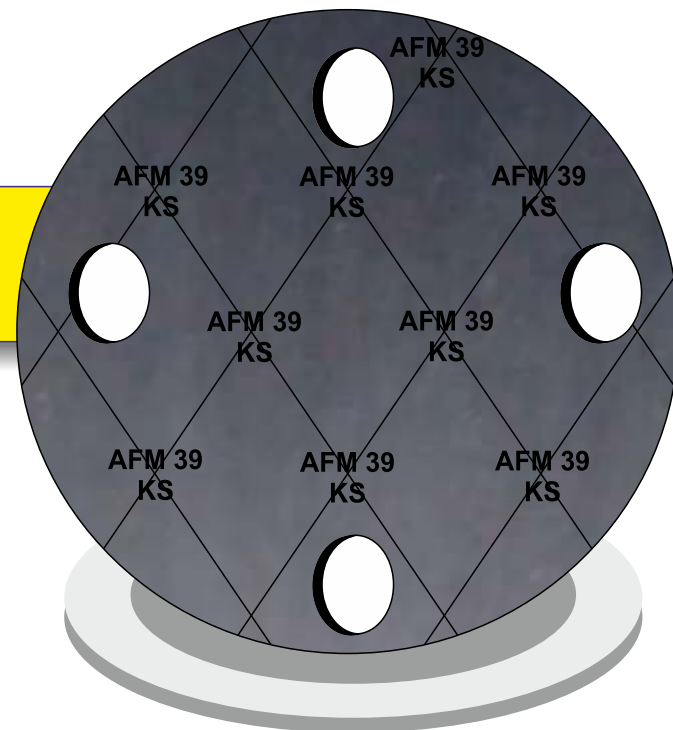
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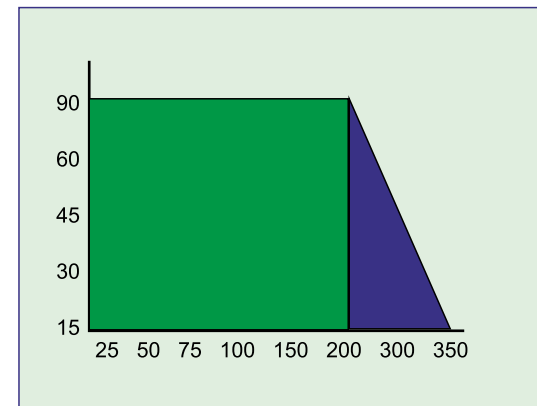
# AFM-39 Metallic

**Cellulose Fibre,  
NBR & Organic Fibre  
with Metal Gauge Centre,  
Water/Oil Resistant.**



### Technical Specifications

CHARACTERISTICS	SPECIFIED VALUES
1. Density gm/cm <sup>3</sup>	1.70-2.00
2. Compressibility ASTM F36A	7-15
3. Recovery ASTM F36A	≥ 40
4. Tensile Strength N/mm <sup>2</sup> a) ASTM F152 b) DIN 52910 N	≥ 7 ≥ 5
5. Loss of Ignition (DIN 52911) %	≤ 40
6. In ASTM OIL NO.-3 ASTM F146 a) Thickness increase % b) Mass increase %	≤ 10 ≤ 15
7. FUEL-B ASTM F 146 a) Thickness increase % b) Mass increase %	≤ 10 ≤ 10
8. In WATER ASTM F 146 a) Thickness increase % b) Weight increase %	≤ 7 ≤ 15
Max. Peak Temp.	350 <sup>o</sup> C
Max. Operating Pressure Kg/cm <sup>2</sup>	90



- Suitable Area
- Suitable Area, but technical advice for steam is recommended
- Area in which technical advice is required

Standard Sheet Size	1500x2250mm, 1500x4500mm 1500x1550mm, 1500x3000mm	
Thickness	0.40mm to 6.00mm (For Non-Metallic Range) 0.80mm to 6.00mm (For Metallic Range)	
Tolerance	Thickenss	< 1mm=±0.10mm > 1mm=±0.10%
	Length	±50mm
	Width	±50mm



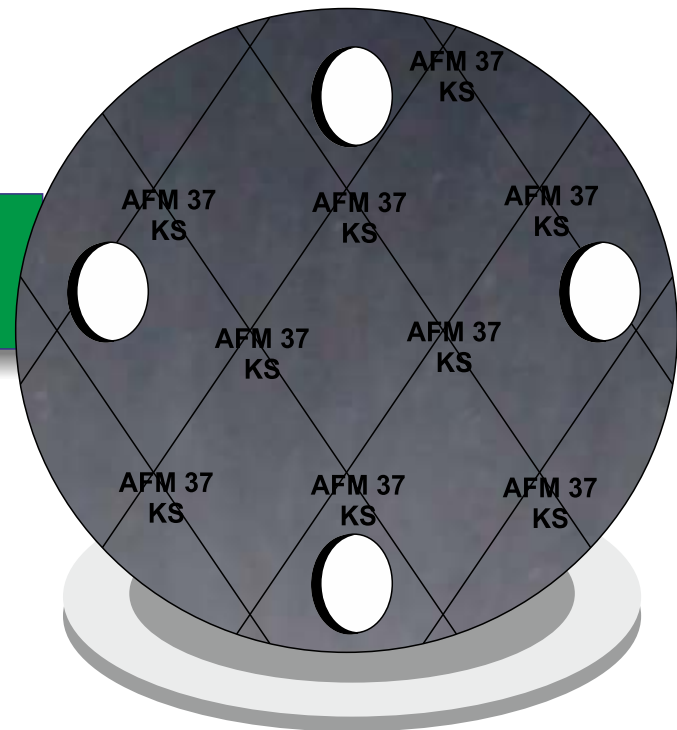
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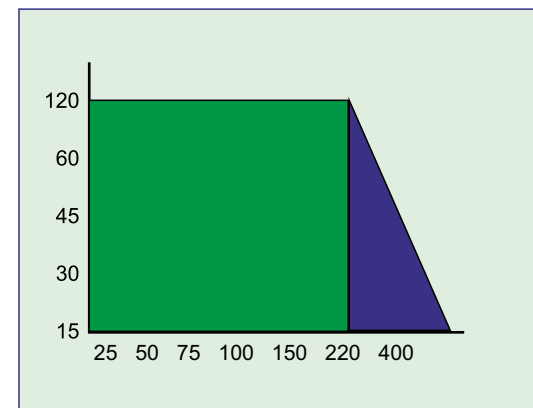
# AFM-37 Metallic

**Cellulose Fibre and NBR  
with Metal Gauge Centre  
Water/Oil Resistant.**



### Technical Specifications

CHARACTERISTICS	SPECIFIED VALUES
1. Density gm/cm <sup>3</sup>	1.70-2.10
2. Compressibility ASTM F36A	7-15
3. Recovery ASTM F36A	≥ 50
4. Tensile Strength N/mm <sup>2</sup> a) ASTM F152 b) DIN 52910 N	≥ 8 ≥ 5
5. Loss of Ignition (DIN 52911) %	≤ 32
6. In ASTM OIL NO.-3 ASTM F146 a) Thickness increase % b) Mass increase %	≤ 10 ≤ 15
7. FUEL-B ASTM F 146 a) Thickness increase % b) Mass increase %	≤ 10 ≤ 10
8. In WATER ASTM F 146 a) Thickness increase % b) Weight increase %	≤ 7 ≤ 15
Max. Peak Temp.	400°C
Max. Operating Pressure Kg/cm <sup>2</sup>	120



- Suitable Area
- Suitable Area, but technical advice for steam is recommended
- Area in which technical advice is required

Standard Sheet Size	1500x2250mm, 1500x4500mm 1500x1550mm, 1500x3000mm	
Thickness	0.40mm to 6.00mm (For Non-Metallic Range) 0.80mm to 6.00mm (For Metallic Range)	
Tolerance	Thickness	< 1mm=±0.10mm > 1mm=±0.10%
	Length	±50mm
	Width	±50mm



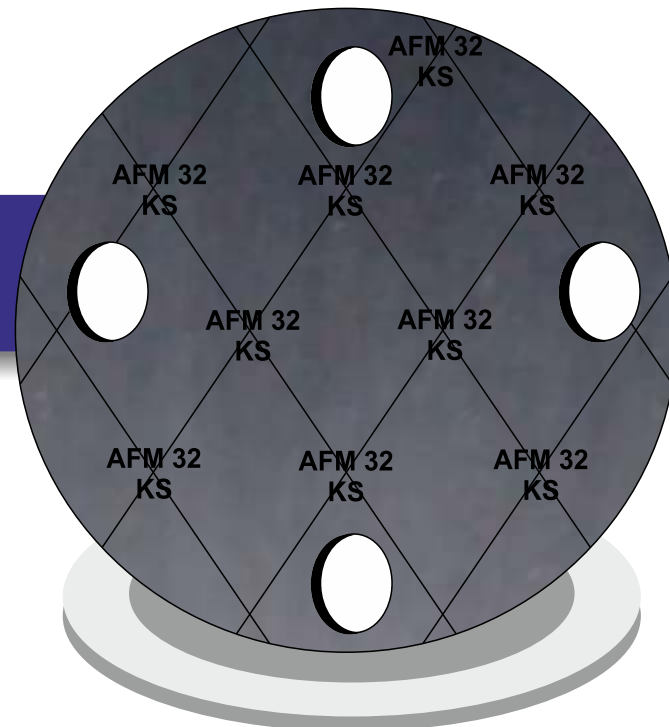
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## BETAflex JOINTING

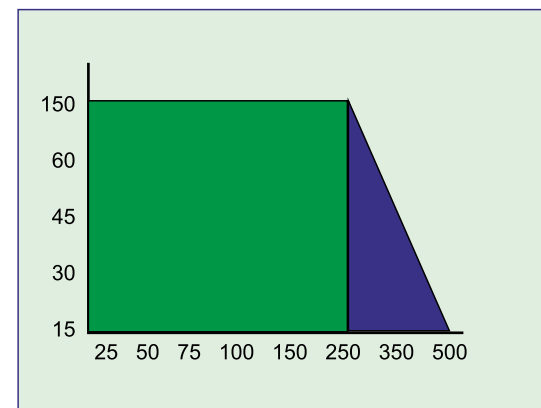
# AFM-32 Metallic

**Aramid Fibre, Mineral Fibre and NBR with Metal Gauge Centre, High Performance Oil Resistant, Excellent Thermal, Chemical & Mechanical Properties.**



### Technical Specifications

CHARACTERISTICS	SPECIFIED VALUES
1. Density gm/cm <sup>3</sup>	1.70-2.10
2. Compressibility ASTM F36A	6-12
3. Recovery ASTM F36A	≥ 50
4. Tensile Strength N/mm <sup>2</sup> a) ASTM F152 b) DIN 52910 N	≥ 14 ≥ 11
5. Loss of Ignition (DIN 52911) %	≤ 30
6. In ASTM OIL NO.-3 ASTM F146 a) Thickness increase % b) Mass increase %	≤ 8 ≤ 10
7. FUEL-B ASTM F 146 a) Thickness increase % b) Mass increase %	≤ 7 ≤ 10
8. In WATER ASTM F 146 a) Thickness increase % b) Weight increase %	≤ 7 ≤ 15
Max. Peak Temp.	500° C
Max. Operating Pressure Kg/cm <sup>2</sup>	150



- Suitable Area
- Suitable Area, but technical advice for steam is recommended
- Area in which technical advice is required

Standard Sheet Size	1500x2250mm, 1500x4500mm 1500x1550mm, 1500x3000mm	
Thickness	0.40mm to 6.00mm (For Non-Metallic Range) 0.80mm to 6.00mm (For Metallic Range)	
Tolerance	Thickness	< 1mm=±0.10mm > 1mm=±0.10%
	Length	±50mm
	Width	±50mm



Environment  
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## Chemical Resistant Chart

	AFM 39	AFM 37	AFM 33	AFM 32	AFM 31GF	AFM 41CF	AFM 37
Acetaldehyde	C	C	C	C	C	C	C
Acetic acid 10%	A	A	A	A	A	A	A
Acetic acid 100%	A	A	A	A	A	A	A
acetic ester	C	C	C	C	C	C	C
Acetone	C	C	C	C	C	C	C
Acetylene	A	A	A	A	A	A	A
Adipic acid	A	A	A	A	A	A	A
Air	A	A	A	A	A	A	A
Alum	A	A	A	A	A	A	A
Aluminium acetate	A	A	A	A	A	A	A
Aluminium fluoride	A	A	A	A	A	A	A
Aluminium chloride	A	A	A	A	C	A	A
Ammonia	A	A	A	A	C	C	A
Ammonium bicarbonate	A	A	A	A	C	C	A
Ammonium chloride	A	A	A	A	C	C	A
Ammonium hydroxide	A	A	A	A	C	C	A
Amyle acetate	C	C	C	C	C	C	C
Astm Oil No.3	A	A	A	A	A	A	A
Asphalt	A	A	A	A	A	A	C
barium chloride	A	A	A	A	A	A	A
Benzene	A	A	A	A	A	A	C
Benzoic acid	X	C	C	C	C	C	C
Boric acid	A	A	A	A	A	A	A
Borax	A	A	A	A	A	A	A
Brine	A	A	A	A	A	A	A
Butane	A	A	A	A	A	A	A
Butyl alcohol	A	A	A	A	A	C	C
Butyric acid	A	A	A	A	A	A	A
Calcium chloride	A	A	A	A	A	A	A
Calcium hydroxide	A	A	A	A	C	C	A
Carbon disulphile	X	X	X	X	X	X	X
Carbon dioxide	A	A	A	A	A	A	A
Chloroform	A	C	C	C	C	C	C
Carbon tetra chloride	C	C	C	C	C	C	C
Chlorine wet	X	X	X	X	X	X	X
Chromic acid	X	C	X	C	X	C	C
Citric acid	A	A	A	A	A	A	A
Copper chloride	C	C	C	C	C	C	C
Creosole	X	X	A	X	X	C	X
Cresol	X	C	C	C	C	C	C
Cyclohexanol	A	A	A	A	A	A	A
Dibenzyl ether	X	X	C	X	X	X	X
Dimethyl formamide	X	X	X	X	X	X	X
Diesel oil	A	A	A	A	A	A	A
Ethane	A	A	A	A	A	A	A
Ethyl acetate	C	C	C	C	C	C	C
Ethyl alcohol	A	A	A	A	A	A	A
Ethyl chloride	C	C	C	C	C	C	C
Ethylene	A	A	A	A	A	A	A
Ethylene glycol	C	A	A	A	A	A	A
Ferric chloride	A	A	A	A	A	A	A
Formic acid 85%	C	C	C	C	C	C	C
Formaldehyde	A	A	A	A	A	A	A
Freon 12	A	A	A	A	A	A	A
Freon 22	C	C	C	C	C	C	C
Gasoline (Leaded)	X	X	X	X	X	X	X
Glycerine	A	A	A	A	A	A	A
Heptane	A	A	A	A	A	A	A
Hydraulic oil	A	A	A	A	A	A	A
Hydraulic (glycol based)	A	A	A	A	A	A	A
Zinc hydrate	A	A	A	A	A	A	A
Hydrazine	A	A	A	A	A	C	A
Hydrochloric acid 20%	C	C	C	C	A	C	C
Hydrochloric acid 36%	X	X	X	X	X	X	X
HCL (dry)	X	A	A	A	A	A	A
Hydrofluoric acid 40%	X	X	X	X	X	X	X
Hydrogen	A	A	A	A	A	A	A

	AFM 39	AFM 37	AFM 33	AFM 32	AFM 31GF	AFM 41CF	AFM 37
Isobutane	C	C	C	C	C	C	C
Isocane	A	A	A	A	A	A	A
Isopropyl alcohol	A	A	A	A	A	A	A
kerosene	C	C	C	C	C	C	C
Lead acetate	C	C	C	C	C	C	C
Lime water	A	A	A	A	A	A	A
Magnesium sulphate	A	A	A	A	A	A	A
Mallic acid	A	A	A	A	A	A	A
Methane	A	A	A	A	A	A	A
Methanol	A	A	A	A	A	A	A
Methyl chloride	A	A	A	A	A	A	A
Methylene dichloride	A	A	A	A	C	A	A
Methyl ethyl ketone	A	A	A	A	C	C	A
Milk	A	A	A	A	C	C	A
Mercury	A	A	A	A	C	C	A
Natural gas	A	A	A	A	C	C	A
Nitric acid 20%	C	C	C	C	C	C	C
Nitric acid 40%	A	A	A	A	A	A	A
Nitric acid 96%	A	A	A	A	A	A	C
Nitrobenzene	A	A	A	A	A	A	A
Nitrogen	A	A	A	A	A	A	C
Octane	X	C	C	C	C	C	C
Oleic acid	A	A	A	A	A	A	A
Oxalic acid	A	A	A	A	A	A	A
Oxygen	A	A	A	A	A	A	A
Palmitic acid	A	A	A	A	A	A	A
Pentane	A	A	A	A	A	C	C
Perchloroethylene	A	A	A	A	A	A	A
Phenol	A	A	A	A	A	A	A
Phosphoric acid	A	A	A	A	C	C	A
Potassium acetate	X	X	X	X	X	X	X
Potassium bicarbonate	A	A	A	A	A	A	A
Potassium carbonate	A	C	C	C	C	C	C
Potassium chronicle	C	C	C	C	C	C	C
Potassium dichromate	X	X	X	X	X	X	X
Potassium hydroxide	X	C	X	C	X	C	C
Potassium iodide	A	A	A	A	A	A	A
Potassium nitrate	C	C	C	C	C	C	C
Potassium permanganate	X	X	A	X	X	C	X
Propane	X	C	C	C	C	C	C
Pyridine	A	A	A	A	A	A	A
Salicylic acid	X	X	C	X	X	X	X
Silicone oil	X	X	X	X	X	X	X
Skydrol	A	A	A	A	A	A	A
Sodium aluminate	A	A	A	A	A	A	A
Sodium bicarbonate	C	C	C	C	C	C	C
Sodium bisulphite	A	A	A	A	A	A	A
Sodium chloride	C	C	C	C	C	C	C
Sodium cyanide	A	A	A	A	A	A	A
Sodium hydroxide	C	A	A	A	A	A	A
Sodium sulphate	A	A	A	A	A	A	A
Sodium sulphide	C	C	C	C	C	C	C
Starch	A	A	A	A	A	A	A
Steam	A	A	A	A	A	A	A
Stearic acid	C	C	C	C	C	C	C
Sugar	X	X	X	X	X	X	X
Sulphuric acid 20%	A	A	A	A	A	A	A
Sulphuric acid 96%	A	A	A	A	A	A	A
Tar	A	A	A	A	A	A	A
Tartaric acid	A	A	A	A	A	A	A
Toluene	A	A	A	A	A	A	A
Transformer oil	A	A	A	A	A	C	A
Trichlorethylene	C	C	C	C	A	C	C
Water	X	X	X	X	X	X	X
White spirit	X	A	A	A	A	A	A
Xylene	X	X	X	X	X	X	X



single solution for all gasket material

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Technical Specifications & details given are subject to change without notice.  
India map shown is not to scale.