

Complete Corrosion Solution



Ablaze Polymer & Lining

# Corporate Presentation

**We Supply a Complete Corrosion Solution Products...**



## About Us...

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Ablaze Polymer and Lining is part of the 30-year-old Ablaze Group. The company specializes in manufacturing of fluoropolymer lined Pipes, fittings, valves and customized products.

- Established in Vadodara,Gujarat
- Client oriented organization
- Expert and experienced workforce
- TQM implemented Unit
- Advanced Infrastructure



# Our Product range...

We encompass paramount experience in Manufacturing and supplying a wide range of Lined Pipes, Fittings and Valves.

Used in different industries and sectors, our products are available in various sizes, shapes and designs at market leading prices.



Complete Corrosion Solution



Complete Corrosion Solution

## Lined

# Pipes & Fittings

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Driven with perfection, we are engaged in providing the customers with a commendable collection of Lined Pipes & Fittings.

Fabricated using advanced cutting edge technology



For more visit us at [www.ablazelining.com](http://www.ablazelining.com)

# Complete Corrosion Solution

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Ablaze proudly supplies and fabricates lined Pipe & Fittings for transferring chemicals, strong acids, corrosives or other hazardous materials at high temperatures.

## Lining materials available :

- Polytetrafluoroethylene (PTFE)
- Fluorinated ethylene propylene (FEP)
- Perfluoroalkoxy (PFA)



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## Lined Valves

The Ablaze valves offering represents one of the most comprehensive lines in the industry.

Whether it's critical, lethal, toxic or aggressive, you'll find Ablaze valves doing the job around the world.



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Lined

## High Pressure Bellow

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The Ablaze valves offering represents one of the most comprehensive lines in the industry.

Whether it's critical, lethal, toxic or aggressive, you'll find Ablaze valves doing the job around the world.



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# Lined

## Sight Flow Indicators

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Ablaze Sight flow indicators has been designed with outstanding quality and the feature you need to streamline your operations and are easy to install and provides a quick, reliable and economical way to verify the flow of liquids through industrial process pipelines.

Complete Corrosion Solution



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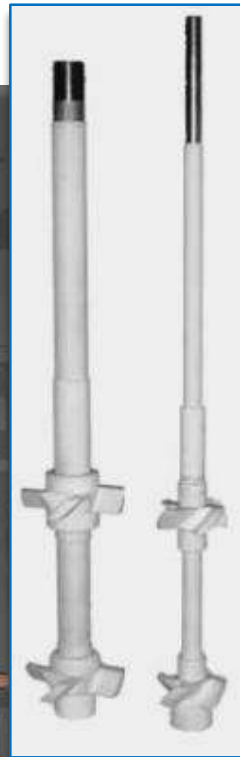
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# Special Customized Products

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Our team of qualified and trained engineers have enabled us to provide our respected clients with a quality range of lined customized products. Owing to their resistance to corrosion, these products are very beneficial for various chemical industries.

Customized Solution...



## Industries we Serve...

Industrial application fields of PTFE are where corrosion, wear, friction, exposure to temperature extremes and sealing are critical factors in product performance. PTFE is used extensively in many different industries like: chemical, petrochemical, pharmaceutical, medical, food, etc.



Chemical Industry



Pharmaceutical Industry



Food Industry



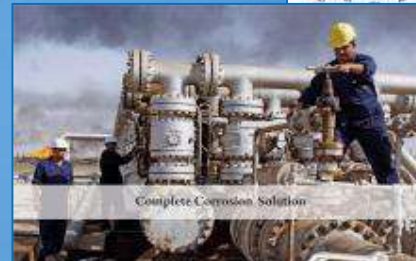
Petrochemical Industry

# Brochures

For a more detailed description of the services we provide, please feel free to download brochures

## Complete Corrosion Solution

**PDF**  **DOWNLOAD** 



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PTFE / FEP / PFA LINED  
DIN EN 10752

  
Abblaze Polymer & Lining

Abblaze Polymer & Lining



### Uniquel Tee

Flange Type: ANSI 150/200

Flange Finishing: AG7H 4.0EM grade WPS, in compliance with EN557 315.28 or RG 2 per annex B1. LMSD-LMSD

Stand. Test. 0C: According to SDA 1801-01-02, according to SDA 02 Form 12" x 12"

Material: AG7H AG7H, in compliance with ANSI 315.3, Class 1500#, 150.00K or SDA in Abblaze solution on request

Standards: Pressure Rated Flanges, Flange Neck Forging and Full Field Flanges on the Inner Flanges are on request

Lead time Available: PFA, PTFE, PTFE/EP

DN	150	200	250	300	350	400	450	500	600	700	800
150	450	550	650	750	850	950	1050	1150	1350	1550	1750
175	500	600	700	800	900	1000	1100	1200	1400	1600	1800
200	550	650	750	850	950	1050	1150	1250	1450	1650	1850
225	600	700	800	900	1000	1100	1200	1300	1500	1700	1900
250	650	750	850	950	1050	1150	1250	1350	1550	1750	1950
275	700	800	900	1000	1100	1200	1300	1400	1600	1800	2000
300	750	850	950	1050	1150	1250	1350	1450	1650	1850	2050
325	800	900	1000	1100	1200	1300	1400	1500	1700	1900	2100
350	850	950	1050	1150	1250	1350	1450	1550	1750	1950	2150
375	900	1000	1100	1200	1300	1400	1500	1600	1800	2000	2200
400	950	1050	1150	1250	1350	1450	1550	1650	1850	2050	2250
425	1000	1100	1200	1300	1400	1500	1600	1700	1900	2100	2300
450	1050	1150	1250	1350	1450	1550	1650	1750	1950	2150	2350
475	1100	1200	1300	1400	1500	1600	1700	1800	2000	2200	2400
500	1150	1250	1350	1450	1550	1650	1750	1850	2050	2250	2450
525	1200	1300	1400	1500	1600	1700	1800	1900	2100	2300	2500
550	1250	1350	1450	1550	1650	1750	1850	1950	2150	2350	2550
575	1300	1400	1500	1600	1700	1800	1900	2000	2200	2400	2600
600	1350	1450	1550	1650	1750	1850	1950	2050	2250	2450	2650
625	1400	1500	1600	1700	1800	1900	2000	2100	2300	2500	2700
650	1450	1550	1650	1750	1850	1950	2050	2150	2350	2550	2750
675	1500	1600	1700	1800	1900	2000	2100	2200	2400	2600	2800
700	1550	1650	1750	1850	1950	2050	2150	2250	2450	2650	2850
725	1600	1700	1800	1900	2000	2100	2200	2300	2500	2700	2900
750	1650	1750	1850	1950	2050	2150	2250	2350	2550	2750	2950
775	1700	1800	1900	2000	2100	2200	2300	2400	2600	2800	3000
800	1750	1850	1950	2050	2150	2250	2350	2450	2650	2850	3050

### Features

- Rugged construction
- Resistant to all common chemicals
- High-purity quality

### Applications

In most of the Chemical, Petrochemical, Food industries, Pharmaceutical, etc. process every component handling highly corrosive and reactive acids and solvents for their processing requirements the lined pipes systems find their applications.

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Contact: 91 944 9172424  
EMAIL: sales@abblazeline.com

### PIPE SECTIONS

#### Flange ANSI 150/200

DN	ANSI 150			ANSI 200		
	Flg. Dia.	Flg. Ht.	Flg. Dia.	Flg. Dia.	Flg. Ht.	Flg. Dia.
150	150	110	110	200	150	150
175	175	120	120	225	160	160
200	200	130	130	250	170	170
225	225	140	140	275	180	180
250	250	150	150	300	190	190
275	275	160	160	325	200	200
300	300	170	170	350	210	210
325	325	180	180	375	220	220
350	350	190	190	400	230	230
375	375	200	200	425	240	240
400	400	210	210	450	250	250

Flange ANSI 150/200: 12" V-neck pipe & flange in compliance with ASME B31.3 Class 150 (ANSI)

Standards: AG7H AG7H, in compliance with ANSI 315.3, Class 1500#, 150.00K or SDA in Abblaze solution on request

Standards: Pressure Rated Flanges, Flange Neck Forging and Full Field Flanges on the Inner Flanges are on request

Lead time Available: PFA, PTFE, PTFE/EP

#### Flange ANSI 250/300

DN	ANSI 250			ANSI 300		
	Flg. Dia.	Flg. Ht.	Flg. Dia.	Flg. Dia.	Flg. Ht.	Flg. Dia.
250	250	150	150	300	180	180
275	275	160	160	325	190	190
300	300	170	170	350	200	200
325	325	180	180	375	210	210
350	350	190	190	400	220	220
375	375	200	200	425	230	230
400	400	210	210	450	240	240
425	425	220	220	475	250	250
450	450	230	230	500	260	260
475	475	240	240	525	270	270
500	500	250	250	550	280	280

Flange ANSI 250/300: 12" V-neck pipe & flange in compliance with ASME B31.3 Class 150 (ANSI)

Standards: AG7H AG7H, in compliance with ANSI 315.3, Class 1500#, 150.00K or SDA in Abblaze solution on request

Standards: Pressure Rated Flanges, Flange Neck Forging and Full Field Flanges on the Inner Flanges are on request

Lead time Available: PFA, PTFE, PTFE/EP



## Contact Us

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### Ablaze Polymer & Lining

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