



ATTACHED TO YOUR WORLD

欢迎来到智能胶粘剂世界!

波士胶过滤解决方案

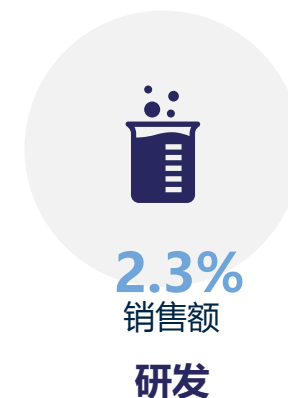
2024



Bostik 隶属于Arkema阿科玛集团

阿科玛作为法国化工行业专注于特种材料的领导者，旗下由**3大战略特种材料业务**和一个中间体业务组成。

2022 销售额



ARKEMA
5 大创新平台



新能源



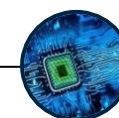
轻量化材料



自然资源管理



房屋节能与阻隔

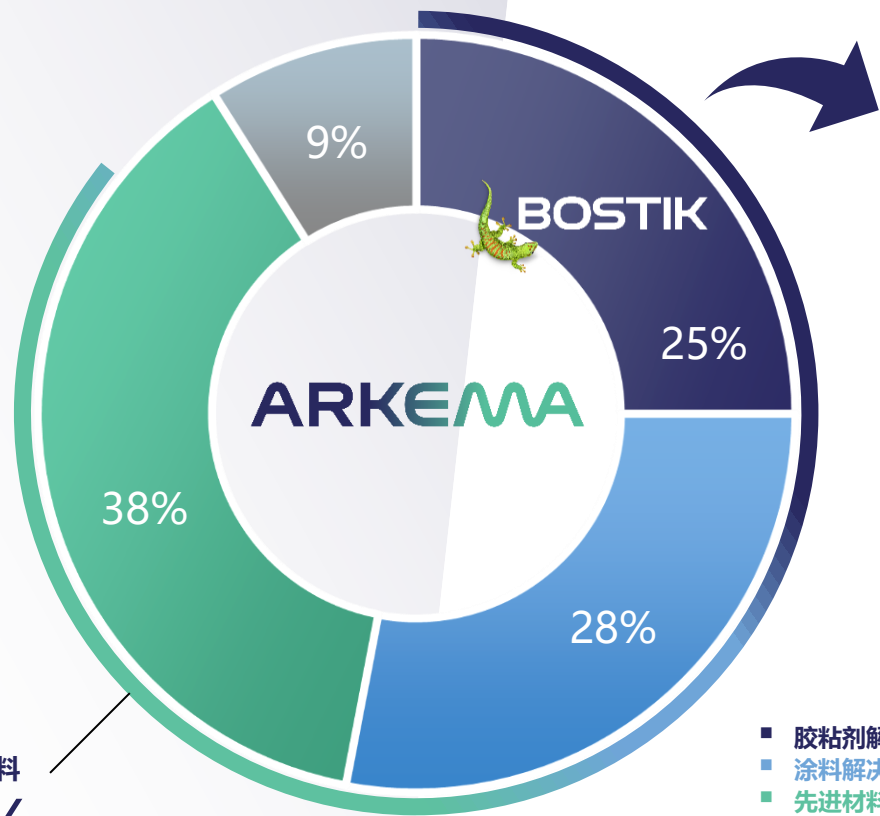


消费电子产品

Bostik波士胶, 阿科玛旗下胶粘剂解决方案事业部



Bostik波士胶 占阿科玛业务比例的四分之一。



特种材料
91%

- 胶粘剂解决方案
- 涂料解决方案
- 先进材料
- 中间体



建筑

消费品

耐用品

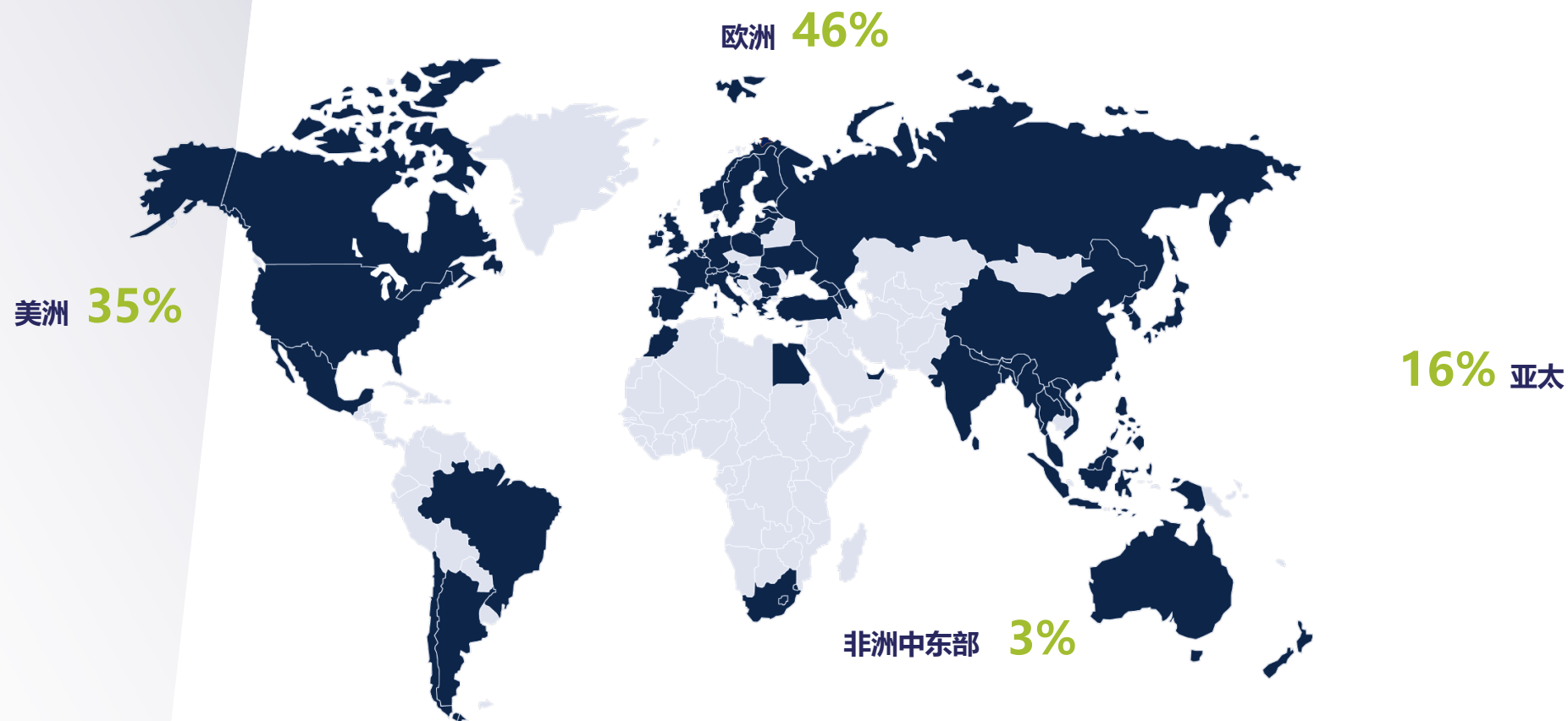
卫生用品

智慧包装



我们的业务遍及全球

Bostik波士胶 的业务遍及40 个国家，拥有70个技术、经销、销售和行政管理中心



雄心勃勃、目标明确的收购计划



波士胶产品在滤清器中的应用



波士胶产品在滤清器中的应用



胶粉

粒径均匀，用量少，粘接强



胶粒

易于操作，性价比高



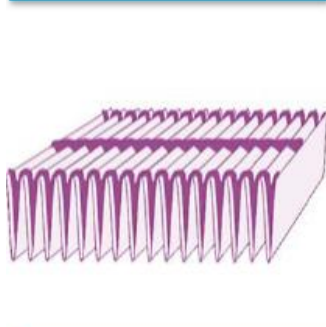
网膜

使用方便，工艺简单，无污染

Pleat Separation



Media Lamination & Layering



Frame Bonding



End Cap Bonding

Gasketing

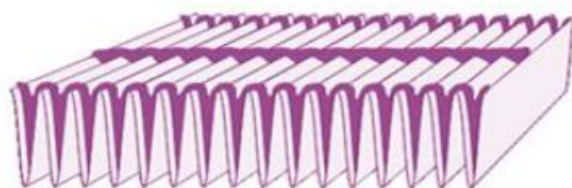


Potting



常见应用与技术

APPLICATION	EVA	POLYAMIDE	POLYOLEFIN	POLYESTER	HOT MELT POLYURETHANE	2 part URETHANE	LIQUID	WEB
End Cap Bonding	✓	✓	✓	✓	✓	✓		
Potting		✓				✓		
Seam Sealing	✓	✓	✓	✓				✓
Pleat Separation	✓	✓	✓	✓				
Spiral Bead	✓		✓					
Frame Assembly	✓		✓		✓	✓	✓	
Gasket (FIP)	✓				✓	✓		
Media Lamination		✓	✓	✓				✓



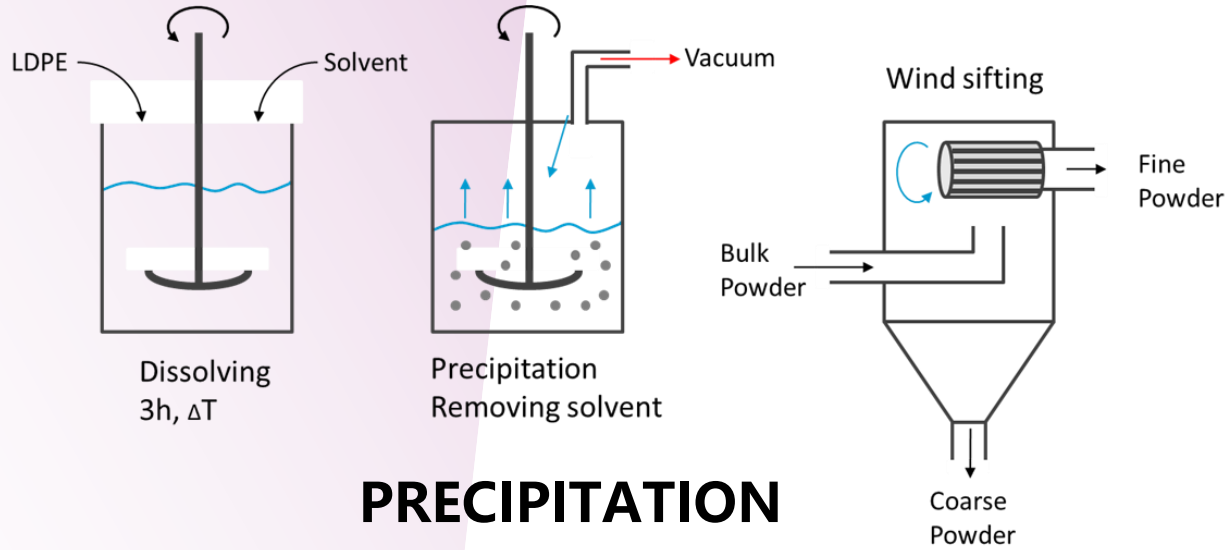
<https://www.dreamstime.com/>

各类产品的特点

PROPERTY	EVA	WATER BASED	HMP SA	POLYOLEFIN	POLYAMIDE	POLYESTER	HMPUR	2 part URETHANE
Bond to difficult substrates	Poor	Average	Excellent	Good	Average	Poor	Excellent	Excellent
Cold temp performance	Average	Good	Average	Average	Good	Average	Good	Good
High temp performance	Average	Good	Average	Good	Good	Good	Excellent	Excellent
Chemical resistance	Poor	Average	Average	Average	Excellent	Good	Good	Good
Color/ aesthetics	Poor to Good	Good	Good	Good	Average	Good	Good	Good
Cost	Low	Low	Low	Low	Medium	High	High	High

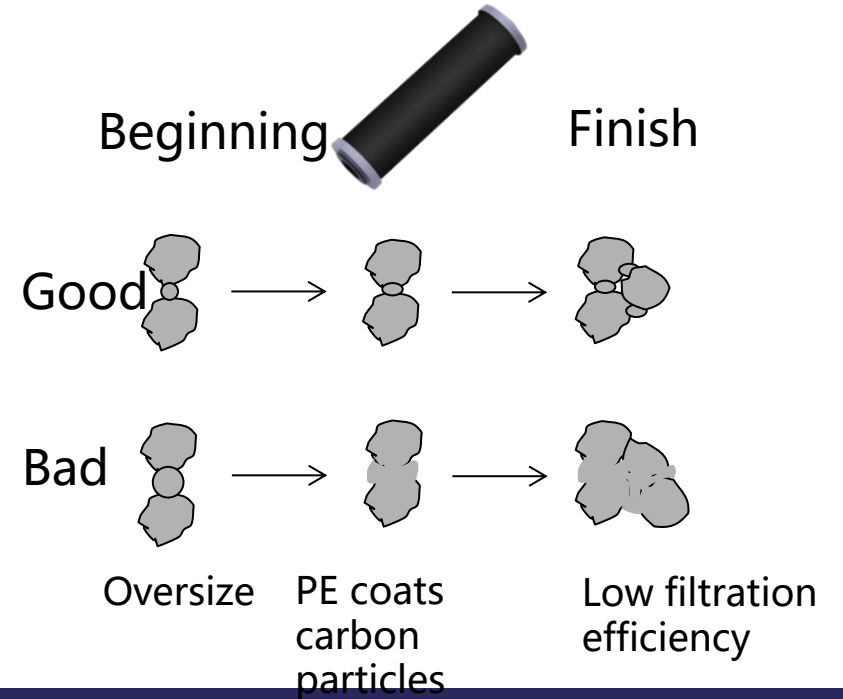


水过滤器 - PE Powders: 高强、高效



PRECIPITATION

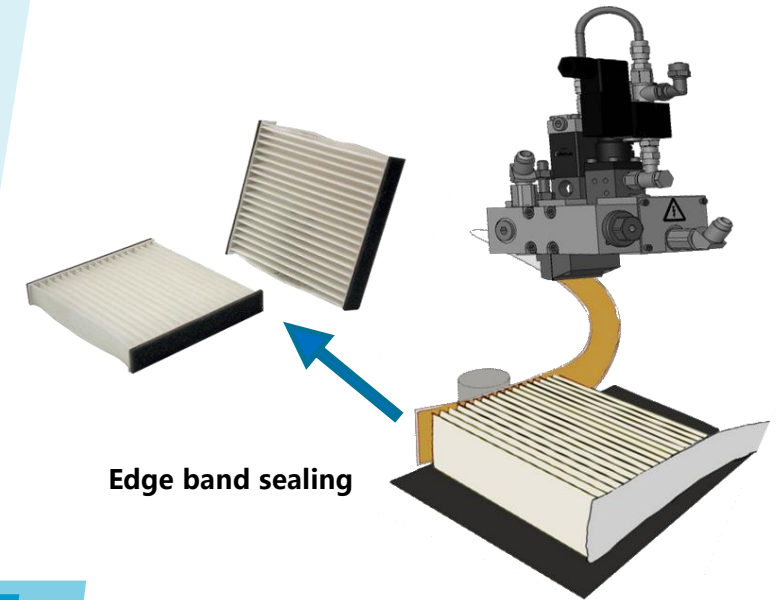
	Tm (°C, DSC)	D50 (μm)	MFI (190°C, 2.16Kg)	Features
XF 1000	105-115	<25	2-3	For Fine carbon Powders Mesh 60-150 High Filtration Efficiency
XF 1040	105-115	<25	55-80	
HDPE 1820/0-80	125-135	0-80	12-25	For coarse carbon powders Mesh 30 Cost Competitive
LDPE 140/100-500	105-115	100-500	55-80	



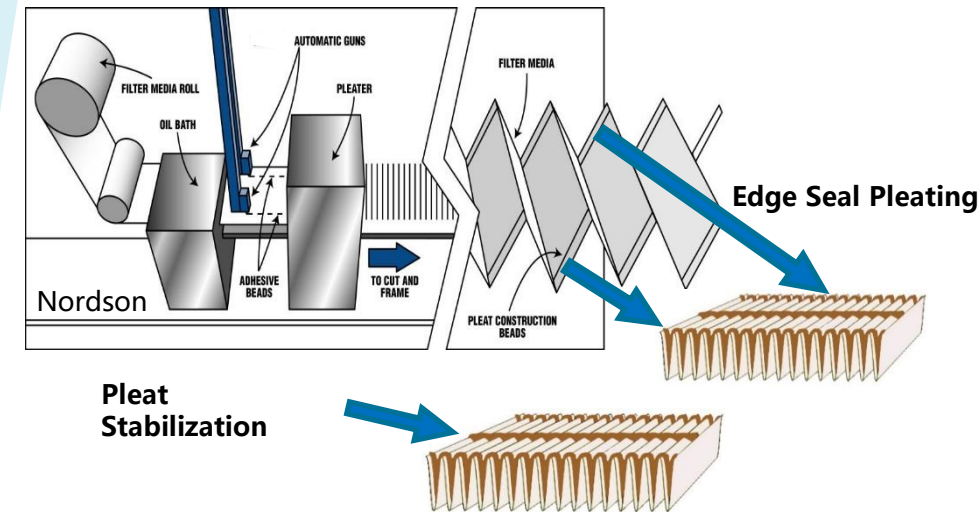
空气滤清器



PRODUCT	BASE	TYPICAL APPLICATION	MAIN FEATURES
TEF 89	EVA	Bonding media on Nonewoven flanges of cabin filters	<input type="checkbox"/> short setting time <input type="checkbox"/> Good temperature resistance (80°C) <input type="checkbox"/> Very good flexibility
TEP60B	APAO	Bonding media on PP and NW flanges of cabin air filters	<input type="checkbox"/> Short setting time <input type="checkbox"/> Good temperature resistance (90°C) <input type="checkbox"/> Excellent flexibility
TEP60	APAO	Bonding media on PP flanges of cabin air filters	<input type="checkbox"/> Medium setting time <input type="checkbox"/> Good temperature resistance (100°C) <input type="checkbox"/> Very good flexibility
HA4831	APAO	Bonding media on PP flanges of cabin air filters	<input type="checkbox"/> Medium setting time <input type="checkbox"/> Good temperature resistance (110°C) <input type="checkbox"/> Very good flexibility
TH9610	CoPES	Bonding pleats of motor air filters	<input type="checkbox"/> Short setting time <input type="checkbox"/> Very good flexibility <input type="checkbox"/> Allows post curing @ 190°C (curing time ~10 min)
TH122	CoPA	Bonding filter media of cabin air filters	<input type="checkbox"/> Medium setting time <input type="checkbox"/> Good temperature resistance (105°C)
TH156	CoPA	Bonding pleats of motor air filters	<input type="checkbox"/> Very short setting time <input type="checkbox"/> Very good temperature resistance (140°)
TH159	CoPA	Bonding pleats of motor air filters	<input type="checkbox"/> Very short setting time <input type="checkbox"/> Very good temperature resistance (150°) <input type="checkbox"/> Excellent bonding strength
TH192	CoPA	Bonding pleats of motor air filters	<input type="checkbox"/> Very short setting time <input type="checkbox"/> Very good temperature resistance (190°)
TH207	CoPA	Bonding length seam of motor air filters Bonding prefilter foam sheet	<input type="checkbox"/> Low cost <input type="checkbox"/> Short setting time <input type="checkbox"/> Low application temperature (160°C) <input type="checkbox"/> Low viscosity at application temperature

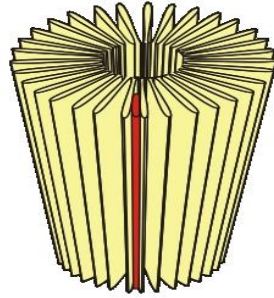


Edge band sealing



Pleat Stabilization

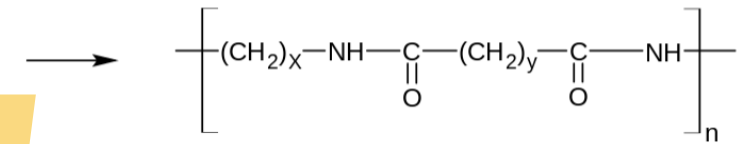
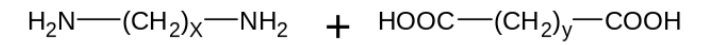
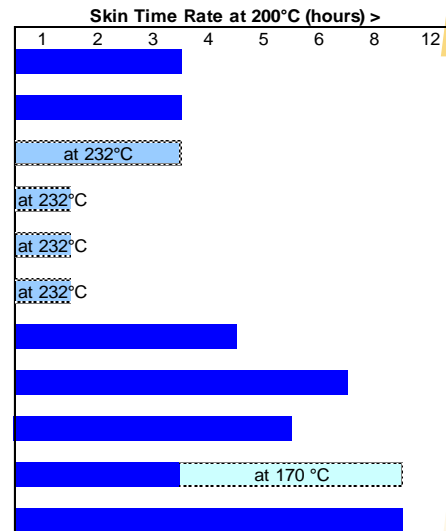
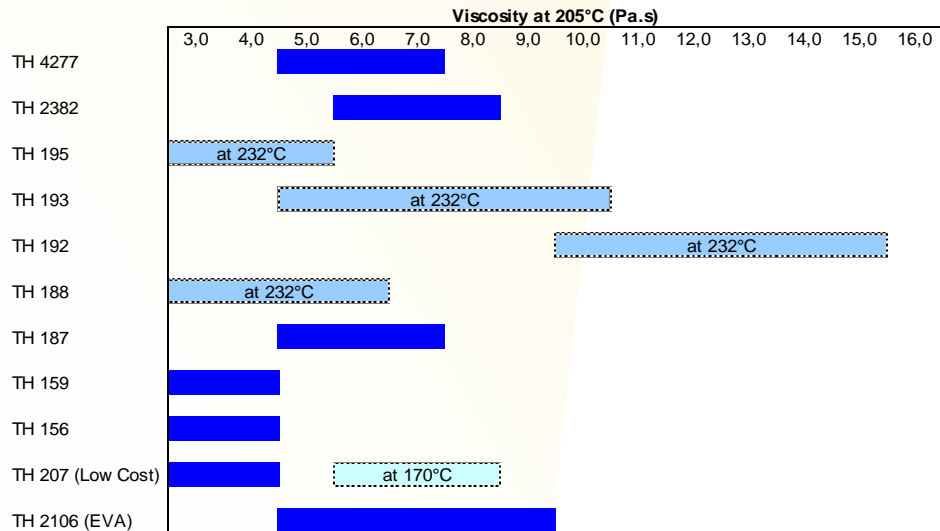
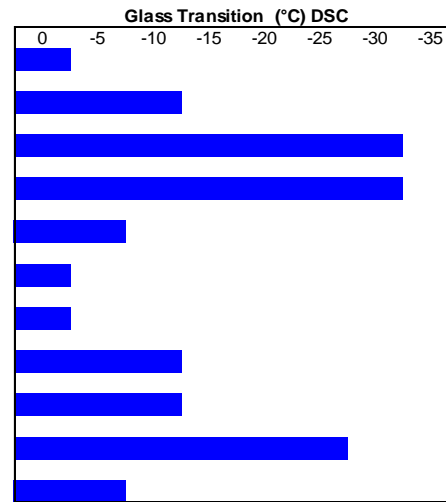
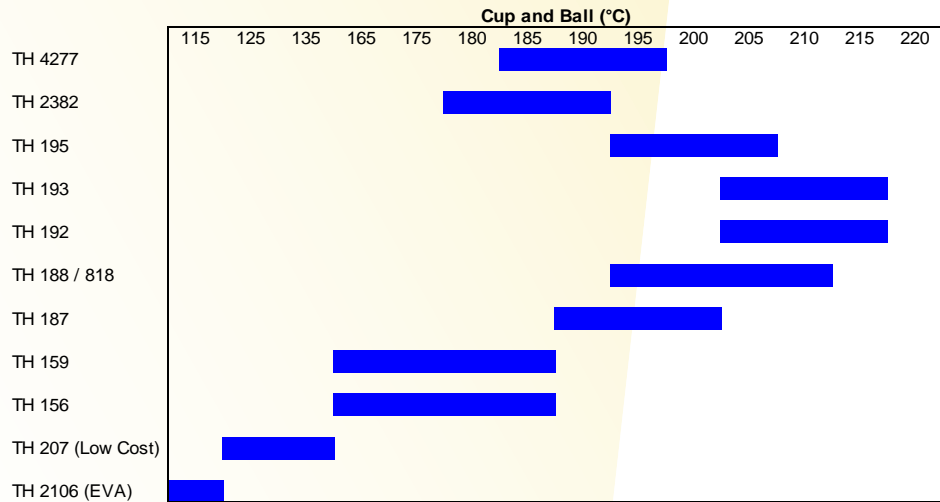
汽油、机油滤清器



PRODUCT	BASE	TYPICAL APPLICATION	MAIN FEATURES
TH192	CoPA	Bonding pleats of oil filters	<input type="checkbox"/> Very short setting time <input type="checkbox"/> Very good temperature resistance <input type="checkbox"/> Good resistance to fuels
TH195	CoPA	Moulding flanges of "ecological" oil filters	<input type="checkbox"/> Very short setting time <input type="checkbox"/> Very good temperature resistance <input type="checkbox"/> Good resistance to fuels
TH9172	CoPES	Bonding impregnated paper for diesel oil and petrol filters	<input type="checkbox"/> Quick setting time <input type="checkbox"/> Very good resistance to fuels
TH9450	CoPES	Bonding pleats of oil filters	<input type="checkbox"/> Good mechanical strength <input type="checkbox"/> Quick setting time <input type="checkbox"/> Good resistance to fuels
TH9511	CoPES	Bonding pleats of oil filters	<input type="checkbox"/> Long open time <input type="checkbox"/> Very good flexibility



典型的产品参数



符合Bostik个性的强大品牌标识

在Bostik, 我们希望鼓励个人和公司挑战突破现状, 设计新概念, 并将创意变为现实。



@Contact us

Bostik official website and digital social media channels:

Bostik official website: www.bostik.com

- Corporate breaking news, application and solutions
- Latest technologies and product information

Born2Bond Microsite: Born2Bond.bostik.com

- Focus on Engineering Adhesives- Born2Bond solutions and applications

APAC Blog: apac.bostikindustrial.com

- Focus on industrial market trends with 4 languages (EN, CN, JP, KR)
- Publish latest news with new applications, product launch and marketing activities

Social media – LinkedIn:

www.linkedin.com/showcase/bostik-industrial/
www.linkedin.com/showcase/disposable-hygiene-adhesive/

- Post our latest news and activities

WeChat (Bostik China)

- Target China customers, post our latest news and activities
- Cover 4 business units industrial information

WeChat China QR code



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