# OEM EXPERIENCE IN AIR FILTRATION TAILOR-MADE SOLUTIONS FILTER BAGS FOR EVERY NEED CUTTING-EDGE MANUFACTURING

# SOLUTIONS

- Manufacture and supply of top quality filter bags
- Wide range of technical textiles, fibers and felts
- Any type of construction and realisation
- Multiple industrial applications
- Any type of material finish (water-oil repellent, antistatic, ePTFE membrane, PTFE coating, etc)
- Filter cages & filtration accessories

#### CONTACTS

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# SERVICES

- Laboratory analysis (critical filter medias)
- Technical support for proper media selection
- Filter assessment combined with OEM extensive know-how
- Worldwide shipping and logistics







#### ABOUT US

HPF is the internal division of CTP Team and is specialized in manufacturing and supply of high quality filter media for multiple industrial applications

CTP Team S.r.l c/o Kilometro Rosso Innovation District | via Stezzano, 87 - 24126 Bergamo (BG) - ITALY | www.ctp.mi.it

## INDUSTRY APPLICATIONS

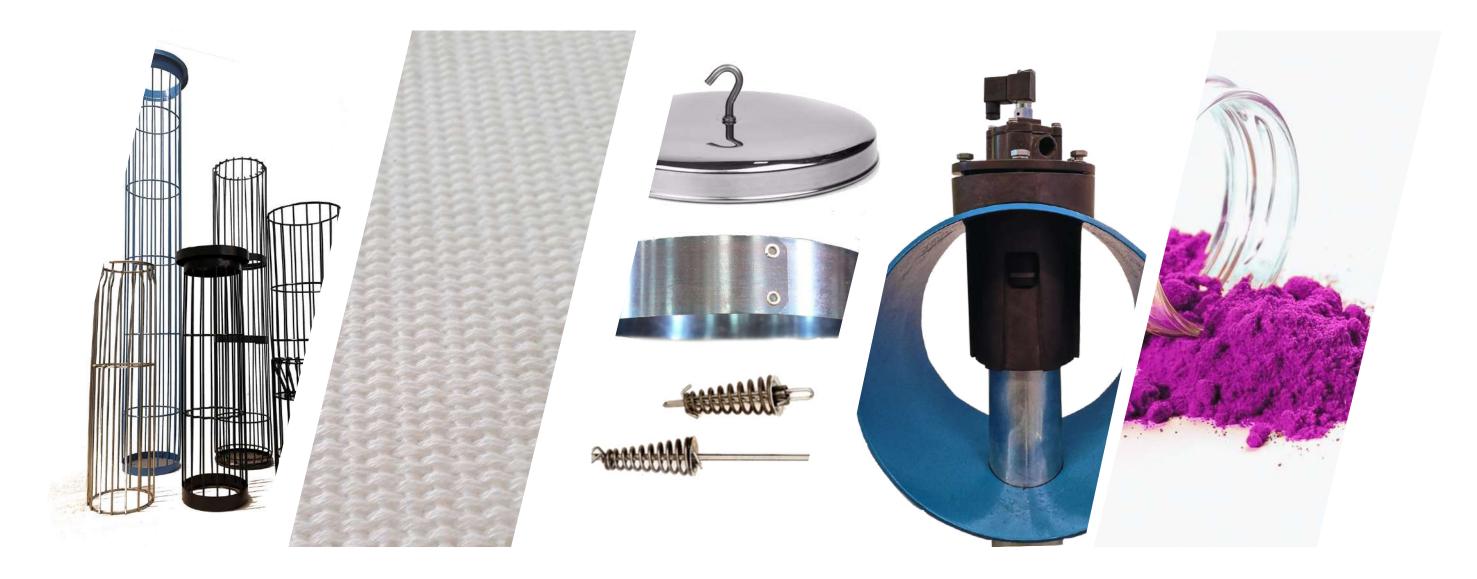
- Asphalt
- Power
- Mining
- Iron & Steel
- Waste-to-Energy
- Biomass
- Food
- Chemicals & Pharma
- Cement
- Ceramics
- Wood
- Glass

### FILTRATION MEDIA

Fiber	Temperature (Cont./Peak)	Acid Resistance	Alkali Resistance	Abrasion Resistance	Flex Resistance
Polypropylene	95°C/100°C	$\diamond \diamond \diamond \diamond \diamond$	$\diamond \diamond \diamond \diamond \diamond$	$\diamond \diamond \diamond \diamond \diamond$	$\diamond \diamond \diamond \diamond$
PAN ( <mark>Acrylic</mark> )	126°C/140°C	$\diamond \diamond \diamond$	♦ ♦	$\diamond \diamond \diamond$	$\diamond \diamond \diamond \diamond$
Polyester	140°C/150°C	♦ ♦	♦ ♦	$\diamond \diamond \diamond \diamond \diamond$	$\diamond \diamond \diamond \diamond$
PPS	190°C/200°C	$\diamond \diamond \diamond \diamond$			
Aramid	200°C/220°C	<b>♦</b>	$\diamond \diamond \diamond$	$\diamond \diamond \diamond \diamond \diamond$	$\diamond \diamond \diamond \diamond \diamond$
P-84	245°C/260°C	$\diamond \diamond \diamond$	♦ ♦	$\diamond \diamond \diamond$	$\diamond \diamond \diamond$
PTFE	260°C/280°C	$\diamond \diamond \diamond \diamond \diamond$	$\diamond \diamond \diamond \diamond \diamond$	♦ ♦	$\diamond \diamond \diamond$
Fiberglass	260°C/290°C	$\diamond \diamond \diamond$	♦ ♦	♦ ♦	♦ ♦

Legend: Excellent 🔷 🔷 🔷 Very Good 🔷 🔷 🔷 Good 🔷 🔷 🗧 Fair 🔷 🔷 Poor 🔷

### ACCESSORIES



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