



**SYNTHRON**

MEMBER OF PROTEX INTERNATIONAL

# PRODUCT list



**ADDITIVES FOR  
THERMOSET  
COMPOSITES**



**YOUR ADVANCED SOLUTIONS PARTNER**

# AIR RELEASE AGENTS

## MOUSSEX® C

### MOUSSEX® C 403

Polymeric air release for unsaturated polyester resins formulations containing styrene. Improves the levelling and transparency of formulations.

### MOUSSEX® C 404

Polymeric air release for unsaturated polyester resins formulations containing styrene. Strong air release property.

### MOUSSEX® C 503

Innovating air release agent for new generation of resins and **styrene-free** systems. Improves the levelling and transparency of formulations.

### MOUSSEX® C 504

Innovating air release agent for new generation of resins and **styrene-free** systems. Strong air release property.



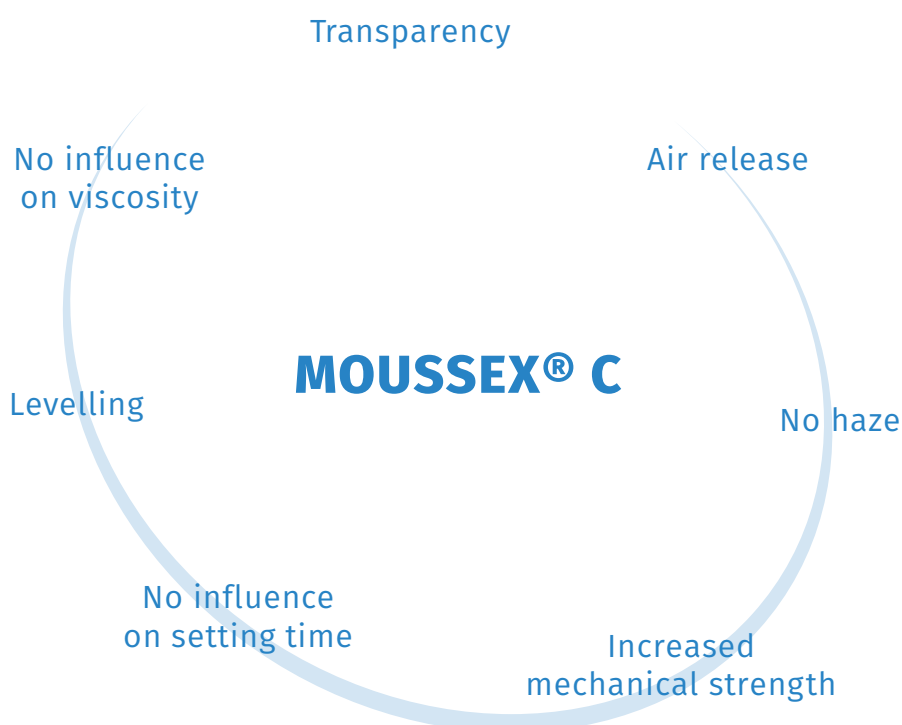
## HOW IMPORTANT ARE AIR RELEASE AGENTS ?

Air release agents play a major role in the formulation of thermoset composites systems. Preventing foam improves the mechanical strength of composites, allowing perfect “load transfer”.

Air release agents prevent weak points, porosity and poor wetting of fibres.

Moussex® C series have been specially designed to maintain the transparency of composites materials

Styrene-free resin with MOUSSEX C 503



# WETTING AND DISPERSING AGENTS

## SYNTHRO®-PON S

<b>SYNTHRO®-PON S 656</b>	100% active dispersing agent for unsaturated polyester and epoxy formulations. High efficiency on calcium carbonate fillers and ATH.
<b>SYNTHRO®-PON S 670</b>	Solvent-free polymeric wetting and dispersing agent for Carbon black in unsaturated polyester formulations such as composites.
<b>SYNTHRO®-PON S 602</b>	Wetting and dispersing agent specially designed for titanium dioxide.
<b>SYNTHRO®-PON S 624</b>	Anti-separation additive, Wetting and dispersing additive for SMC/BMC and pultrusion to homogenize and stabilize the system, and to increase the color homogeneity in molding compounds. Improved fiber wetting and therefore optimized properties.
<b>SYNTHRO®-PON DB 80</b>	Wetting and dispersing agent for ATH and organoclays at 80% active matter.

# VARIOUS ADDITIVES

## MASQUODOR®

<b>MASQUODOR® FRB 3</b>	Odour masking agent for styrene emission systems.
<b>MASQUODOR® VN 3</b>	Odour masking agent for styrene emission systems.

## RHEOLOGY MODIFIER

<b>SYNTHRO®-THIX 928 S</b>	Rheology control additive for pultrusion and polyurethane composites.
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# SYNTHRON

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## WORLDWIDE MAIN LOCATIONS

### AMERICA

Brazil - PROX DO BRAZIL  
USA - MACE POLYMERS & ADDITIVES Inc.  
USA - NORTHERN SPECIALTY CHEMICALS Inc.  
USA - PROX-CHEM AMERICA Inc.

### ASIA

China - SINO PROX Chemicals GAOYAO Ltd  
China - SHANDONG PROX CHEM  
China - SUZHOU PROX CHEM  
Hong Kong - PROX-ASIA Ltd  
Indonesia - PT PRODIAN CHEMICALS  
South Korea - PROTEX KOREA Co Ltd  
Taiwan - HERZER Co. Ltd  
Thailand - THAIPROX Ltd

### EUROPE

Austria - PROTEX WARENHANDELS GmbH	Netherlands - PROTEX NEDERLAND BV
Belgium - PROTEBEL	Portugal - PROX LDA
Denmark - PROX KEMI APS	Spain - QUIMOPROX S.L.
France - SYNTHRON	Sweden - PROTEX SVERIGE AB
Germany - PROTEX EXTROSA	Switzerland - PROTEX-CHIMIE S.A.
Italy - PROXITALIA PRODOTTI CHIMICI Srl	United Kingdom - PROTEX CHEMICALS Ltd

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