

Nonwovens

EMEA



Nonwoven Binders

EMEA



Product	Chemistry Type	Tg (°C)	Solids (%)	pH	Viscosity* (cps)	Ionic Character	Key Features
Acrygen® 61192	Self-crosslinking acrylic	-12	43	5.0	<30	Nonionic	Durable to washing and dry cleaning Resists yellowing at elevated temperatures Excellent pigment and print binder
Omnapel® 3158	Acrylic	20	45	7.3	<150	Anionic	Imparts permanent water resistance during prolonged exterior exposure Excellent color stability and retention of physical properties
Sunbond® 140N	Self-crosslinking vinyl acrylic	-20	40	4.0	<275	Nonionic	Imparts soft hand / feel Provides formulating compatibility Minimizes quat absorption Good tensile strength properties
Sunbond 939	Polyvinyl acetate	30	50	6.5	<175	Anionic	Imparts firm hand / feel Provides high tensile strength properties

Finishing Treatments

EMEA

Mykon® HLC	Polyethylene wax emulsion	-	40	9.0	<700	Nonionic	Improves tear strength and abrasion resistance Imparts soft hand / feel Improves release and finished surface properties
Sequapel® 409	Stearylated polymer	-	40	9.0	45	Anionic	Imparts permanent water repellency and water holdout Non-wax, non-fluoropolymer additive

NOTE: Although the data supplied above is believed to be accurate, each user is advised to make an independent determination as to whether the described product(s) is/are appropriate for a particular use or application, whether such use will comply with all applicable laws or regulations, or whether such use will infringe the intellectual property rights of third parties.



Group Head Office
Synthomer plc
45 Pall Mall
London SW1Y 5JG
United Kingdom
info@synthomer.com

Operational Centre Europe
Synthomer Deutschland GmbH
Werrastraße 10
45768 Marl
Germany
Phone +49 23 65 49-2552
info.europe@synthomer.com

Trademarks are property of Synthomer plc. unless otherwise noted.
©2021 Synthomer plc.

Nonwoven Binders

EMEA



Product	Headliners	Trunk Liners	Insulation Material	Floor Mats	Seating Components	Underbody Covers	Battery Separators	Automotive (Engine & Cabin)	Automotive (Oil & Fuel)	HVAC	Liquid Filtration	Ceiling & Flooring	Roofing Underlayments	Roofing Shingles	Wallboard Facers Mat	Insulation	Floor Pads	Scour Pads	Coverstock / Corewrap	Acquisition Distribution Layer (ADL)	Airlaid Core	Household Wipes	Industrial Commercial Wipes	Apparel - Casual, Sport, Protective	Furnishing & Decorative Textiles Upholstery & Wallcovering	Sports and Leisure Applications: Paragliders & Parachutes, Ropes, Sleeping bags & Tents	Transportation: Upholstery, Lining, Convertible Tops, Inflatable Boats, Life Jackets	
Acrygen® 61192																												
Omnapel® 3158													•		•													
Sunbond® 140N																					•	•	•					
Sunbond® 939																					•	•	•					

Finishing Treatments

EMEA

Mykon® HLC																						•	•			•	•	•	•
Sequapel® 409	•	•		•					•	•																			

NOTE: Although the data supplied above is believed to be accurate, each user is advised to make an independent determination as to whether the described product(s) is/are appropriate for a particular use or application, whether such use will comply with all applicable laws or regulations, or whether such use will infringe the intellectual property rights of third parties.



Group Head Office
 Synthomer plc
 45 Pall Mall
 London SW1Y 5JG
 United Kingdom
 info@synthomer.com

Operational Centre Europe
 Synthomer Deutschland GmbH
 Werrastraße 10
 45768 Marl
 Germany
 Phone +49 23 65 49-2552
 info.europe@synthomer.com

Trademarks are property of Synthomer plc. unless otherwise noted.
 ©2021 Synthomer plc.

Leading in emulsions and speciality polymers

Synthomer is one of the world's leading suppliers of emulsion and speciality polymers supporting leadership positions in many market segments including coatings, construction, technical textiles, adhesives, paper and synthetic latex gloves. The company has its Head Office in London (UK) and provides customer focused services from operational centres in Cleveland (US), Harlow (UK), Marl (Germany), Kuala Lumpur (Malaysia), Shanghai (China) and Dubai (UAE). In April 2020, we acquired OMNOVA Solutions Inc., a US-based speciality chemical company. The acquisition of this highly complementary business extends our geographic reach, particularly in North America and Asia, and expands our global platform. Synthomer is able to serve through a strong network of local technical service and sales branches, supported by regional application development and production in our key markets. We deliver the right formula, globally, individually.

Disclaimer: This information and any other advice or recommendations given or made by us (collectively "Information"), are provided in good faith and are not intended to, nor do they, constitute professional advice or services. Information is provided "AS IS" and on an "AS AVAILABLE" basis and without warranty. We do not warrant or accept responsibility for the accuracy, timeliness or completeness of the Information, or for the suitability of the Information for a particular purpose. We do not accept responsibility, and exclude all liability (including under any implied warranties), for any matters arising out of or in connection with your reliance on the Information (including as to infringement of third party intellectual property rights) to the fullest extent permitted by law. Any Information concerning any possible use or application of Synthomer products is given by us in good faith; we do not warrant the fitness of any Synthomer products for any particular purpose and it is entirely for you to satisfy yourself fully as to the suitability of Synthomer products for any particular purpose. Synthomer products are sold in accordance with Synthomer's standard terms and conditions of sale which are available from www.synthomer.com/tc.



Group Head Office

Synthomer plc
45 Pall Mall
London SW1Y 5JG
United Kingdom
info@synthomer.com

Operational Centre Europe

Synthomer Deutschland GmbH
Werrastraße 10
45768 Marl
Germany
Phone +49 23 65 49-2552
info.europe@synthomer.com