



Smart solutions for high-performance coating applications

“The whole is greater than the sum of
its parts.”

We at SONGWON believe in Aristotle's synergy concept and have applied it to our products. Our smart blends comprise different additives that maximize light and heat stability. Whether supplied in standard formulations or tailor-made for specific customers, our industry-proven smart additive blends, SONGSORB® and SONGNOX® CS B blends, greatly boost the efficiency of our individual additives. They work together in synergy, in exactly the same way as we at SONGWON work together with our customers.

It's all about **the chemistry™**



SONGWON has developed a range of high-performance smart blends of UVAs, HALS and AOs in various ratios for highly durable coating, adhesive and sealant applications.

SONGWON offers:



- World-class production facility & more than 50 years' manufacturing experience
- Dedicated coatings lab & continuous innovation
- Backward integration of key raw materials
- Global sales organization & distribution network
- Expert service & local support centers worldwide

Optimized additive packages and blends for coatings, adhesives and sealants can consist of several individual products.

Blends of antioxidants (AOs) and light stabilizers can provide positive synergistic effects and support manufacturers in streamlining their raw material logistics.

Reliability & accuracy



Blends of liquid and solid additives help customers to optimize continuous and batch mixing processes. They improve dosing accuracy and process reliability while reducing quality-control and logistics costs.

Customization



Blends of UV absorbers, light stabilizers and antioxidants can be tailored to meet customers' needs. Homogenous and highly accurate in composition, they are also easy to process and dose.

SONGWON
Blends

SONGWON Blends		Physical form	Blend components										Applicaton areas										Solubility in common solvents																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
			Antioxidant		Phosphite	UV-absorber			Other	HALS		Non-basic	Coatings				Solvent borne	Waterborne	Solventless	Powder	Industrial	Automotive	Construction	Wood	Adhesives & Sealants		Thermoplastic	Solubility (g/100g at 25°C)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
			Phenolic			Benzotriazole	Triazine																						Reactive		n-Butanol	n-Butyl acetate	MIBK	Butyl celsolve	Solvesso 100	Solvesso 150	Distilled water	Xylene	Toluene	n-Hex																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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The products listed in the grey cells are liquid
*use may be restricted through valid US patent, EP patent and/or corresponding patents and patent applications in other countries.





Check out our
official website

For further information, please go to:

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SONGWON provides customers with warranties and representations as to the chemical or technical specifications, compositions and/or the suitability for use for any particular purpose exclusively in individual written agreements.

The facts and figures contained herein have been carefully compiled to the best of SONGWON's knowledge but are essentially intended for informational purposes only.

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