

Wingstay™ L

Your Trusted Brand in Oxidation Solutions

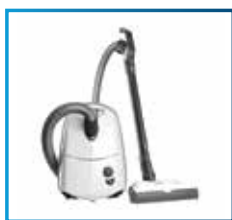
Wingstay™ L is a trademark of Synthomer

EXCELLENT ANTIOXIDANT FOR EXTENSION OF RUBBER AND PLASTICS GOODS' LIFE CYCLE

Wingstay™ L is a highly effective polyphenol antioxidant which is suitable for natural and synthetic polymer-based articles like ABS, NBR, NR and XSBR.

Wingstay™ L offers maximum protection against product degradation and discoloration during processing and storage. It helps to extend rubber and plastic goods' life cycle and reduce service costs by protecting them from oxygen degradation. It also preserves the desired brittleness and stickiness required for a specific application.

Wingstay™ L antioxidant can be used directly, or after being pre-dispersed or emulsified for latex.



Performance Highlights

- Protection of natural and synthetic polymers
- Non-discoloring, non-pinking
- Excellent color purity
- Low volatility

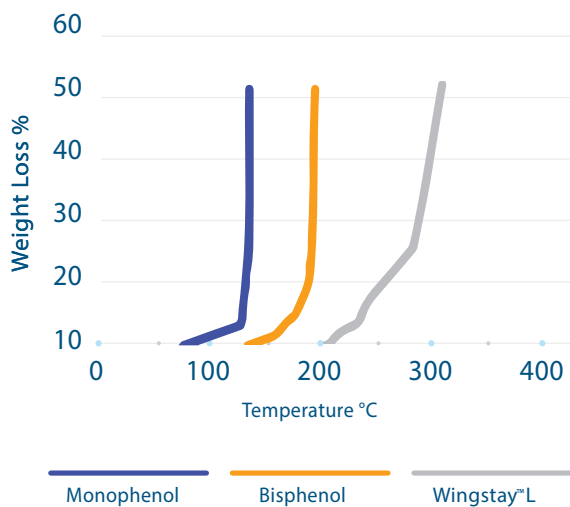
Sustainability Highlights

- Prolong life cycle for product

The charts below show the comparison of Wingstay™ L against other types of antioxidants and the performance of Wingstay™ L for natural rubber glove application.

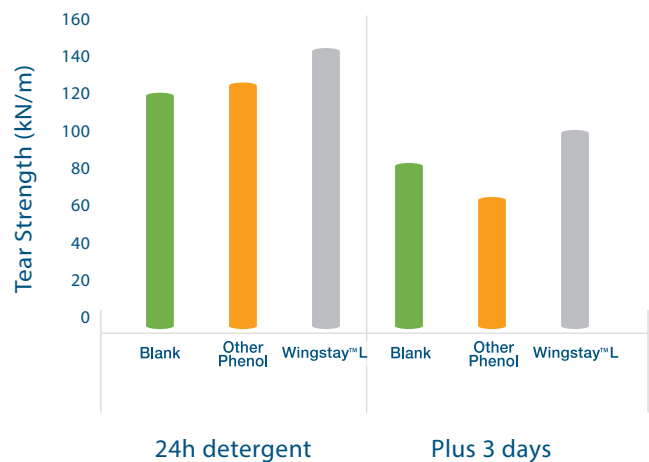
Wingstay™ L is more persistent than mono and bisphenol antioxidants

Volatility



Wingstay™ L is recommended as a suitable antioxidant for the protection of natural rubber-based articles

Natural Rubber Glove Resistance to detergent leaching at 70°C



Wingstay™ L allows formulator to achieve the best antioxidation properties for rubber glove formulations.

Wingstay™ L is a brand of reliability, trust, performance and quality, supplied by Synthomer over the years to many trusted partners around the world.

Wingstay™ L Characteristics	Value
Physical Form	Powder / Flakes
Glass transition temp	95°C minimum
Insoluble in toluene	0.3% maximum
Gardner color	2 maximum

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