

INFRALIT EP/PE 8235

Antimicrobial Powder Coating



Wherever the best possible hygiene standards are required

- Inhibits the growth of bacteria on the painted surface
- Tested according to ISO 22196, and the Japanese Film Sealing test method JIS Z 2801.
- Available in any standard colour (RAL, NCS, RR, etc.)
- An ideal coating for hospital fittings, air conditioning systems, ceilings, refrigerating machines, etc.
- The most effective antimicrobial powder coating on the market
- TDS number 1471

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TYPES OF BACTERIA

REDUCTION AFTER 24 HOURS

	Gloss G60=70	Semigloss G60=50	Matt G60=25
Acinetobacter baumannii			>99,99%
Pseudomonas Aeruginosa	>99,9%	>99,9%	>99,9%
Methicillin-resistant Staphylococcus Aureus (MRSA)	>99,9%	>99,9%	>99,9%
Salmonella Enteritidis	>99,9%	>99,9%	>99,9%
Vibrio Parahaemolyticus	>99,9%	>99,9%	>99,9%
Enterobacter Faecalis	>99,9%	>99,9%	>99,9%
Enterobacter Aerogenes	>99,9%	>99,9%	>99,9%
Escherichia Coli	>99,9%	>99,9%	>99,9%
Listeria Monocytogenes	>99,9%	>99,9%	>99,9%
Salmonella Enterica	>99,9%	>99,9%	>99,9%
Legionella Pneumophilia	>99,5%	>99,5%	>99,2%
Bacillus subtilis*	>95,5%*	>95,5%*	>95,5%*

Tests were made on high-gloss, semi-gloss and matt epoxy polyester powders in an external independent microbiology laboratory.

* Both ISO 22196 Standard and JIS Z 2801 Standard require over 99% reduction for approval.



The Teknos Group

Teknos is one of Europe's leading suppliers of industrial coatings with a strong position in retail and architectural coatings, too.

Teknos has its own production in seven countries: Finland, Sweden, Denmark, Germany, Poland, Russia and China. In addition, Teknos has sales companies in 15 countries and exports to over 20 countries via a well-established network of dealers.

Teknos was established in 1948 and is one of Finland's largest family-owned businesses.

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