



VIRA-PROTECT ANTI-VIRAL & ANTI BACTERIAL MATT & EGGSHELL

Key Benefits:	<p>Classified Anti-Viral and Anti-Bacterial finish in one coat. 91.5% Coronavirus reduction in 2 hrs - Anti-Viral 1 Log compliant for coated surfaces 99.9% bacteria reduction in 24 hrs. Anti-Bacterial 1 Log Compliant coated surfaces Class 1 Wet Scrub Durability and Cleaning tested to ISO 11998:2006 Colour range - NCS, RAL, BS4800, BS381 LRV available for Equality Act and Dementia Friendly Colour Schemes Meets and exceeds the requirements of HBN 00-10 Part B Walls & Ceilings NB- Also available in a combined protection Smoke & Flame Retardant version</p>
Finish	<p>Smooth durable finish proven to resist scuffing in high traffic commercial and residential settings making it ideal for walls in corridors, stairwells and lift lobbies Note: for the highest resistance to stains and scuffing always use Eggshell finish.</p>
Colour Range	<p>NCS, RAL Classic, BS (LRV available on request to assist when designing for Dementia and Equality Act colour schemes.</p>
How it works	<p>Vira-Protect Anti-Viral and Anti-Bacterial polyurethane hardened acrylic “cross-links” during the drying process to form a smoother, harder, more cleanable surface than typical wall paints and help eliminate the microscopic pockets that host bacteria which prevent effective cleaning. A unique concentrated mix of safe, biocidal metal encapsulated nano-particles attacks viruses and bacteria that settle on surfaces, damaging their protective “envelope” (shell) preventing them causing infection and resulting in the death of their live cores</p>
Microbial Test:	<p>Surfaces coated with Vira-Protect are designated Anti-Viral in just 2 hrs 91.5% “1 Log” Human Coronavirus reduction in 2hrs to approved test ISO 21702 99.9% “1 Log” bacteria reduction in 24hours to approved test ISO 22196 In approved UK Microbiology Laboratories.</p>
Pack Sizes	<p>Sold in 25 sqm, 50 sqm pack sizes to aid correct application</p>
Coverage	<p>Follow on can guide to coverage and apply at 10m² per litre</p>
Drying Times	<p>In normal conditions product will be touch dry in an hour and fully dry after 4 hours</p>
Application Conditions	<p>Do not apply in temperatures under 8°C or above 30°C. Maximum relative Humidity below 75%. Surface should be at least 3°C above the dew point.</p>



Typical Use	This product forms part of a system for protecting walls and ceilings
VOC Content	Low VOC EU limit for this product (cat A/i) is 140g/l. This product contains 20 g/l
Composition	Catalytic and safe vapour-emission compounds, nano-particle encapsulation-enhanced biocidal metals, water-based polyurethane hardened cross-linking acrylic
Preparation	Prior to other preparation, treat mould with proprietary mould inhibitor Seal stubborn penetrating stains with Coo-Var Prime-All (shellac-free version) as per manufacturer's instructions Surfaces must be clean and fully hard dry. Abrade hard or smooth surfaces to give a good key Stir well before use
Application	Apply 1 full coat of Vira-Protect Matt or Eggshell over pastel or similar colours. Apply 2 nd coat over darker, heavily contrasting or vivid colours and over textured surfaces.
Brush Or Roller	Use woven short pile roller sleeve or synthetic brush
Spray	Pressure Pot and Gun conventional with hand-portable compressor. Thin 5% water OR Airless Graco 1500, 3500 or equivalent. 3/8" line, 30 mesh filter on machine, no filter in gun. 521, 523, 621 or 623 tips. Ensure coverage is applied as per can i.e., 25 sqm can covers 25 sqm.
Cleaning	Return as much unused material to its original container as possible. Wash brushes, rollers and guns with clean water immediately following use.
Health And Safety	Please refer to the relevant Safety Data Sheet for full details of this product Apply all products according to BS 6150:2019- Buildings Painting Code of Practice Do not store this product in cold temperatures below 5°C or above 30°C. Store in a dry secure place away from children or animals. Dispose of in accordance with local authority waste disposal measures. Do not pour into drains or watercourses. Reduce- Reuse- Recycle.
Further Support	If you require any further assistance, please contact Protection Paints Technical Helpdesk on 01542 944701 or email technical@protectionpaints.com