

vebrores EP SC

0.12 mm (dry film thickness)

vebrores EP SC is a two-coat water-based, easily-applied seal coating available in a coloured matt or gloss finish.

vebrores EP SC is best suited to coat floors, walls and ceilings in light duty areas, where a dust-free, easily cleaned sealer with improved chemical resistance is required.



1 Coating

vebro EP Sealer (Matt) or
vebro EP Sealer (Gloss)

1st Coat: 0.15 kg/m²

2nd Coat: 0.10 kg/m²

Please note: A maximum of 10% water is recommended for the first coat and a maximum of 5% for the second coat.

Benefits



Low emission, water-based and breathable (can be thinned with water addition between 5 – 10%)



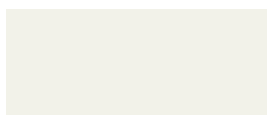
Can be applied to damp concrete substrates in contact with the ground



Easily applied with a roller or rubber squeegee

Applications

- ✓ Floors, Walls & Ceilings
- ✓ Light Industrial Process Areas
- ✓ Warehouse & Distribution Centres
- ✓ Garages



White



Black



Dark Grey



Mid-Grey



Light Grey



Green

Please note, the applied colours may differ from the examples shown. RAL colour references are given as a guide only. For porous surfaces, very light colours and pastel shades may require extra coats. Other colours are available on request, however an extra charge will apply depending on requirement. Minimum order quantity must be at least 20 units. To discuss colour fast options, or for colour cards and samples, please contact our Technical Services team – technical@vebro polymers.com

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Technical Profile

Performance Criteria		
BS 8204-6	Type 1	
Finish	Matt or Gloss	
Specific Gravity	1.20 – 1.25 g/cm ³ (A+B)	
Chemical Resistance	Resistant to a very wide range of chemicals. For a full chemical resistance breakdown contact our Technical Services team.	
Working Time	approx. 40 minutes	
Storage	Keep at an ambient 5 – 35°C temperature in dry, frost-free conditions	
Shelf Life	12 months in original packaging	
Speed of Cure (at 20°C)	Light Foot Traffic – 6 hours	Heavy Duty Traffic – 24 hours
	Light Wheeled Traffic – 8 hours	Full Chemical Cure – 7 days

The typical physical properties given above are derived from testing in a controlled laboratory environment at 20°C. Results derived from testing field applied samples may vary dependent upon site conditions. The slip resistance figures given above are affected by application techniques and prevailing site conditions. Slip resistance can reduce over time due to poor maintenance, general wear or surface contaminants. Good housekeeping practices should be observed.

Installation of Vebro Polymers' products should be carried out by an applicator with documented quality assurance and experience.

All consumptions listed are calculated using Vebro Polymers' approved quartz sands and fillers, the use of other third party material may cause changes to both the consumptions listed and the system's technical performance. Detailed application instructions and advice can be provided on request through our Technical Services team.

vebrores systems are suitable for application on concrete substrates exhibiting a minimum strength of 25 N/mm². The substrate should be capable of bearing loads, free of cracks and voids as well as free from laitance, dust and other contamination according to the appropriate standards.

Vebro Polymers' systems and products are guaranteed against defective material and manufacture and are sold subject to its standard Terms and Conditions of Sale, copies of which can be obtained on request. For more information, please refer to individual product data sheets or contact our Technical Services team – technical@vebro polymers.com

All data values and suggested practices listed on system data sheets are approximate and for representation purposes only. In all instances, prior to installation a project-specific specification and / or professional advice should be sought.

Vebro Polymers accepts no responsibility for liability claims based on the suggested practices and data values listed on system data sheets. System Data Sheets are regularly updated and it is the user's responsibility to ensure they obtain the most recent version. The most recent versions can be found at www.vebro polymers.com

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