

ConSeal™ CS-55

Water Based Acrylic Coating



Water Based Damp Proof Coating for All Concrete Structures

Applications

For use on most concrete structures.

Sealing Properties

- Fast drying concrete damp-proof coating.
- Can be applied effectively with a brush, paint roller or sprayer.
- Soap and water clean up.
- Environmentally responsible. VOC content as low as 59 g/L.
- Suitable for indoor application without specialized paint areas.
- Nearly three times the coverage of typical tar or asphalt based products (300 - 350 sq. ft. per gallon).
- Smooth, hard, polymer film that protects against water intrusion.
- Wide range of standard colors.
- Custom colors available upon request.
- Recycled Content, % by weight:
 - Post Industrial: 17%

Specifications

ConSeal CS-55 complies with E.P.A. regulation 40CFR261.4 for solid waste management. CS-55 is made with environmentally safe ingredients; disposal of containers does not present environmental problems.

Immersion Testing

One Year Immersion Testing: No visible deterioration when tested in 5% Caustic Potash, 5% Hydrochloric Acid, 5% Sulfuric Acid, and 5% Hydrogen Sulfide.

Technical Data

Heavy Metals Testing

Parameter	EPA Limit	CS-55
Arsenic	5ppm	BDL
Barium	100ppm	1.12ppm
Cadmium	1ppm	BDL
Chromium	5ppm	BDL
Lead	5ppm	BDL
Mercury	0.2ppm	BDL
Selenium	1ppm	BDL
Silver	5ppm	BDL

Don't Just Seal It, ConSeal It!

© 2013 Concrete Sealants, Inc.

Concrete Sealants, Inc. 9325 State Route 201 ■ Tipp City, OH 45371 ■ Toll Free 800.332.7325

P. 937.845.8776 F. 937.845.3587 ■ www.conseal.com



ConSeal™ CS-55

Water Based
Acrylic Coating



Water Based Damp Proof Coating for Concrete

Technical Data Continued

Scrape Adhesion Performance

Film Millage

Force

500g
1000g
1500g
2000g
2500g

Asphalt Coating 0.071”

Result

Passed with minimal damage
Failed 2/3rds of coating scraped off
Failed, complete film removal
Failed, complete film removal
Failed, complete film removal

CS-55 0.0038”

Result

Passed with no damage
Passed with no damage
Passed with minimal damage
Passed with minimal damage
Passed with minimal damage

Limited Warranty

This information is presented in good faith, but we cannot anticipate all conditions under which this information and our products, or the products of other manufactures in combination with our products, may be used. We accept no responsibility for results obtained by the application of this information or the safety and suitability of our products, either alone or in combination with other products. Users are advised to make their own tests to determine the safety and suitability of each such product or product combinations for their own purposes. It is the **users' responsibility** to satisfy himself as to the suitability and completeness of such information for this own particular use. We sell this product without warranty, and buyers and users assume all responsibility and liability for loss or damage arising from the handling and use of this product, whether used alone or in combination with other products.

Don't Just Seal It, ConSeal It!

© 2013 Concrete Sealants, Inc.

Concrete Sealants, Inc. 9325 State Route 201 ■ Tipp City, OH 45371 ■ Toll Free 800.332.7325

P. 937.845.8776 F. 937.845.3587 ■ www.conseal.com

