



Foster® 40-25 Full Defense® Fungicidal Protective Coating

*High coverage, breathable coating!
Shields against mold and mildew!*

Foster® 40-20® Fungicidal Protective Coating

*Ultra-flexible, highly resilient coating!
10+ years of proven performance!*



THE Products of Choice by
Mold Remediation Professionals!



- The ideal product for residential and commercial mold remediation projects
- The only EPA registered coating that kills residual mold and mildew and protects surfaces from mold re-growth
- Low viscosity, high solids formulation provides extended coverage with excellent hiding properties in one, easy application (covers up to 300 sq. ft./gallon)
- Zero growth on aged and un-aged films (ASTM D5590)
- Long term fungicidal activity with high % active ingredients
- Apply to wood framing, drywall and other building materials for complete mold remediation
- 10-year limited warranty
- Contributes to LEED® 2009 NC IEQ Credit 4.2

- The first and only EPA registered coating for use in HVAC systems with over 10 years of proven effectiveness!
- Prevents the growth and spread of odor causing bacteria and mold on its surface
- Tough, flexible, crack resistant film is ideal for protecting HVAC duct liners
- Moisture and scrub resistant film also makes it ideal for use in institutional and industrial facilities (such as food and beverage processing plants, pharmaceutical plants, hospitals, etc.)
- 10-year limited warranty
- Contributes to LEED® 2009 NC IEQ Credit 4.2

Photos: Ducts before and after (10 years)



BEFORE



AFTER 10 YEARS



Mold Remediation Selection Guide

Product	Substrates	Coverage (ft ² /gal) ¹	LEED® 2009 NC Compliant	California SCAQMD	Applications ¹			
					HVAC Duct Systems	Water Damage Restoration	Industrial/Institutional Building Maintenance	New Construction
Foster® 40-20® Fungicidal Protective Coating Color: White	Wall cavities, ceilings, OSB, drywall, wood and metal studs, pipes and interior/exterior HVAC systems	80	Y	Y	Best	Best	Best	
Foster® 40-25 Full Defense® Fungicidal Protective Coating Color: White	Wall cavities, OSB, floor joists, drywall, wood and metal studs, masonry, and other building materials	300	Y	Y		Best		Good
Foster® 40-30 Fungicidal Protective Coating Color: Black	Fiberglass duct liners, duct board insulation and galvanized metal	100	Y	Y	Best			
Foster® 40-80 First Defense® Disinfectant Color: Light Green	Disinfects hard non-porous surfaces and cleans semi-porous and porous surfaces	NA	NA	Y	Coils, drip pans only	Best	Good	Best
Foster® 40-90 First Defense® Disinfectant Concentrate Color: Light Green	Disinfects hard non-porous surfaces and cleans semi-porous and porous surfaces	NA	NA	Y	Coils, drip pans only	Best	Good	Best
Foster® 40-11 Eclipse® Coating Color: Black	Faced and unfaced duct liner, new and aged duct liner, fiberglass duct board	150	Y	Y	Good			
Foster® 40-23 Duct Liner Insulation Sealer Color: White	New and aged duct liner, faced or unfaced fiberglass duct liner, unfaced fiberglass duct board	80	Y	Y	Good			
Foster® 40-50 Interior Defense® Mold Resistant Coating Color: White	Wood framing, OSB, floor joists, drywall, wood and metal studs, masonry, and other building materials	300	Y	Y		Good		Good
Foster® 40-51 Sheer Defense® Mold Resistant Clear Sealer Color: Clear	Wood framing, OSB, floor joists, drywall, wood and metal studs, masonry, and other building materials	300	Y	Y		Best (if clear coat is desired)	Good	Good
Foster® 40-60 Drip Pan Coating Color: Gray	Metal drip pans	40	Y	Y	Drip pans only			
Foster® 42-42 Proactive Defense® Mold Resistant Sealer Color: Red	Trusses, studs, wall board, plywood, sheathing and other framing and construction materials, including cement block and plaster	300	Y	Y				Best

¹ Best choices are based on physical properties and application rates of coatings.

² Coverage rates shown are for most common substrates. See product data sheet or label for recommended coverage rates as it pertains to other materials.

³ Always follow directions for use on label with any EPA registered product.

⁴ Use Foster® 40-30 to match black duct liner insulations.

The information provided herein has been prepared in good faith on the basis of information available at the time of publication. Because of variations that take place during production in normal working and environmental conditions, H.B. Fuller Construction Products Inc. cannot be responsible for the consequence of variations in such conditions or for unforeseen conditions.

For warranty details, see your sales associate or fosterproducts.com.

Foster®, the Foster® logo, 40-20®, Eclipse®, Full Defense®, Interior Defense®, Sheer Defense®, First Defense® and Proactive Defense® are trademarks of H. B. Fuller Construction Products Inc.

LEED® is a registered trademark of the U.S. Green Building Council.

©2016 H.B. Fuller Construction Products Inc.
Form # BR FIAQZFOLD R0416-1



H.B. Fuller
CONSTRUCTION PRODUCTS
H.B. Fuller Construction Products Inc.
1105 South Frontenac Street
Aurora, IL 60504-6451 U.S.A.
Phone 800.832.9002 / Fax 800.952.2368
fosterproducts.com

Foster® 40-50 Interior Defense® Mold Resistant Coating

- High-solids, low viscosity and low-odor formulation
- Use in high humidity areas prone to mold growth
- Apply to wood framing, drywall and other building materials found in wall cavities, crawl spaces, attics and other high humidity areas
- Contains EPA registered antimicrobial additives that protect its surface from the growth of odor causing bacteria, mold and mildew
- 5-year limited warranty
- Contributes to LEED® 2009 NC IEQ Credit 4.2



Foster® 40-80 First Defense® Disinfectant

- Ready-to-use
- The first step in mold and mildew clean-up
- Effective against mold, mildew, odor-causing bacteria, and viral contaminants
- Deodorizes by killing micro-organisms that cause offensive odors caused by flooding or smoke from fires
- Ideal for water damage restoration projects in residential, commercial, institutional and industrial spaces

*Do not use inside HVAC ducts or vents or on duct liner insulations.

EPA Registration #6836-152-63836



Foster® 40-51 Sheer Defense® Mold Resistant Clear Sealer

- Dries clear – ideal when underlying substrates need to remain visible
- Water resistant finish is flexible and crack resistant
- Formulated with EPA registered additives to provide protection against mold and mildew growth on its surface.
- Apply to wood framing, drywall and building materials found in wall cavities, crawl spaces, and other places prone to mold growth
- 5-year limited warranty
- Contributes to LEED® 2009 NC IEQ Credit 4.2



Foster® 40-90 First Defense® Disinfectant Concentrate

- An EPA registered disinfectant and cleaner that yields up to 64 gallons of use solution per one gallon of concentrate
- The first step in mold and mildew clean-up
- Effective against mold, mildew, odor-causing bacteria and viral contaminants
- Ideal for use on water damage restoration projects
- Fights odor-causing bacteria on porous and semi-porous materials including carpets, drywall, trim and frame lumber
- Helps clean and remove residue, and odors resulting from flood and water damage as well as smoke from fires
- Fresh, mild scent

*Do not use inside HVAC ducts or vents or on duct liner insulations.



EPA Registration #6836-75-63836