

BORA-CARE NEW CONSTRUCTION APPLICATION WORKSHEET

(2 ft. Barrier Treatment)

■ SLAB AREAS

LINEAR FEET OF ALL EXTERIOR WOOD STUD WALLS _____
 (Treat sills, slab & 24" vertical band)

LINEAR FEET OF ALL INTERIOR WOOD STUD WALLS + _____
 (Treat sills, slab & 24" vertical band)

NOTE: Plumbing penetrations included in calculations. = _____
 (Total linear feet of stud walls)

÷ 200 = A. _____

NUMBER OF BATH TRAPS _____
 (16 oz. / sq. ft.)

x .125 = B. _____

LINEAR FEET OF ALL EXTERIOR SIDING WALLS _____
 (Treat exterior plywood or OSB siding 24" vertical band; amounts same for
 treating both sides once or on one side twice.)

x 2 = _____

÷ 400 = C. _____

(Square feet of siding)

TOTAL GALLONS OF BORA-CARE 1:1 SOLUTION NEEDED (A+B+C) = _____

■ CRAWL SPACE OR BASEMENT AREAS

LINEAR FEET OF SILL PLATES ON FOUNDATION (wood) _____
 (Treat foundation sill plate, header, floor joists & subfloor as a 24" horizontal band.)

LINEAR FEET OF WOOD ELEMENTS AROUND PIERS (number of piers: _____ x 8) + _____
 (Treat all wood in contact with pier in 24" horizontal band.)

= _____
 (Total linear feet)

÷ 100 = A. _____

LINEAR FEET OF EXTERIOR WOOD STUD WALLS _____
 (Treat exterior walls, sills, studs & sheathing 12" above
 box header & sills to satisfy 2' rule.)

÷ 160 = B. _____

LINEAR FEET OF ALL CRAWL SPACE/BASEMENT CONCRETE WALLS (wood) _____
 (Measure linear feet around support piers and foundation. Treat 24" vertical band.)

x 2 = _____

(Square feet)

÷ 400 = C. _____

LINEAR FEET OF ALL INTERIOR STUD WALLS (finished basement) _____
 (Treat sills, slab & 24" vertical band.)

NOTE: Plumbing penetrations included in calculations.

÷ 200 = D. _____

LINEAR FEET OF STUD WALLS AGAINST FOUNDATION (finished basement) _____
 (Within 3" of foundation, treat entire stud, slab, sill plate on slab & top plate.)

÷ 50 = E. _____

NUMBER OF BATH TRAPS (basement slabs only) _____
 (16 oz. / sq. ft.)

x .125 = F. _____

TOTAL GALLONS OF BORA-CARE 1:1 SOLUTION NEEDED (A+B+C+D+E+F) = _____



APPLICATION RATE CHART for Subterranean and Formosan Termites

Bora-Care New Construction 2-Foot Vertical & Horizontal Treatment

For whole house wood treatment, active infestation treatment or drywood termite prevention, refer to the *BORA-CARE Termite Technical Bulletin* or the *Drywood Termite Technical Bulletin*.

The application rates and instructions on this chart are based on standard building practices and materials. All application rates are based on BORA-CARE label instructions. ***Always read the BORA-CARE label before application.***

TYPE OF TREATMENT		WHEN TO USE	APPLICATION INSTRUCTIONS	COVERAGE PER 1 GALLON OF 1:1 SOLUTION
SLAB	Slab Foundation (wood & concrete)	Use as preventive treatment against termites.	Apply to sill/base plate and 24" up on studs and other wood members in contact with slab foundation. Apply second coat on sill. Spray concrete 2"-8" horizontally out from sill or base plate. Treat all pipe protrusions within stud walls or free standing in slab 24" up from slab and extending horizontally 6" out on the slab surface.	200 linear feet (Measure linear feet of stud walls to be treated)
	Sheathing (wood)		Vertically apply to both sides of exterior sheathing to point of wetness. If one side is inaccessible, apply two coats to one side at least 20 minutes apart.	400 square feet (Measure area: length X width)
	Bath Traps	To prevent entry of termites.	Apply into bath trap area and extend at least 1' out onto slab surface.	8-16 ounces of solution per square foot of bath trap area
CRAWL SPACE	Crawl Space (wood)	Use as preventive treatment against termites.	Apply to all wood in a 24" area from exterior wall (to include sill plate, header joist, floor joists and subfloor). Apply second coat on sill and header joist. Apply to all wood in contact with foundation pier out 24" from foundation pier.	100 linear feet (Measure linear feet of all foundation walls & piers to be treated)
	Up From Soil (concrete)	To complete the 2' vertical treatment requirement on interior surface of foundation walls.	Measure linear footage of concrete-masonry foundation wall <i>and also</i> around each foundation pier, and multiply by 2 to get square footage of treatment area. Apply to foundation wall and piers 24" up from soil.	400 square feet (Measure area: length X width)
	Exterior Wall Vertical Treatment (wood)	To complete the 2' vertical requirement for exterior foundation treatments.	Apply up 12" up onto structural wood components above the top of the header joist (to include the edge of the sub-floor, sill above sub-floor, stud wall and exterior sheathing).	160 linear feet (in addition to amounts listed above)
BASEMENTS	Basement	Use as preventive treatment against termites.	Apply to all wood in a 24" area from exterior wall (to include sill plate, header joist, floor joists and subfloor). Apply second coat on sill and header joist.	100 linear feet (Measure linear feet of all foundation walls & piers to be treated)
	Up From Concrete	To complete the 2' vertical treatment requirement on interior surface of foundation walls.	Measure linear footage of concrete-masonry foundation wall, and multiply by 2 to get square footage of treatment area. Apply to foundation wall 24" up from concrete.	400 square feet (Measure area: length X width)
	Exterior Wall Vertical Treatment (wood)	To complete the 2' vertical requirement for exterior foundation treatments.	Apply up 12" up onto structural wood components above the top of the header joist (to include the edge of the sub-floor, sill above sub-floor, stud wall and exterior sheathing).	160 linear feet (in addition to amounts listed above)
	Bath Traps	To prevent entry of termites.	Apply into bath trap area and extend at least 1' out onto slab surface.	8-16 ounces of solution per square foot of bath trap area
	Finished Basement	Additional treatment required for finished basement.	Walls in contact with foundation: Vertically apply to all wood including sill plate, total stud boards and all the top plate (or runner). Vertically treat all plumbing protrusions (as listed under slab construction). Spray slab 2"-8" horizontally out from sill or base plate. Interior Walls: Apply to sill/base plate and 24" up on studs and other wood members in contact with slab foundation. Apply second coat on sill. Spray concrete 2"-8" horizontally out from sill or base plate. Treat all pipe protrusions within stud walls or free standing in slab 24" up from slab and extend horizontally 6" out on the slab surface.	50 linear feet (Measure linear feet of all stud wall sills attached to solid foundation) 200 linear feet (Measure linear feet of stud walls to be treated)