



The Public Health and Safety Organization

NSF Product and Service Listings

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<http://info.nsf.org/Certified/PwsComponents/Listings.asp?Company=78140&>

NSF/ANSI/CAN 61 Drinking Water System Components - Health Effects

NOTE: Unless otherwise indicated for Materials, Certification is only for the Water Contact Material shown in the Listing. Click here for a list of [Abbreviations used in these Listings](#). Click here for the definitions of [Water Contact Temperatures denoted in these Listings](#).

GAF

1 Campus Drive
Parsippany, NJ 07054
United States
800-766-3411

Facility : Charleston, SC

Protective (Barrier) Materials

Trade Designation	Water Contact Size Restriction	Water Contact Temp	Water Contact Material
Coatings - Tank[1] [2]			
HydroStop® BarrierGuard® Waterproofing	>= 6000 gal.	CLD 23	MLTPL

[1] Number of Coats: 3 - 4

Sequence of Coats: 48

Recoat Cure Time and Temperature: 1 hour at 70°F

Final Cure Time and Temperature: 72 hours at 70°F

Special Comments: HydroStop® BarrierGuard® Waterproofing slurry is made with a mix ratio 1:1:3 (HydroStop® BarrierGuard® Waterproofing:Water:Cement) by volume. HydroStop® BarrierGuard® Waterproofing slurry has an induction period of one minute.

- [2] HydroStop® BarrierGuard® Waterproofing is mixed with water and cement to form the HydroStop® BarrierGuard® Waterproofing slurry. The slurry is applied to the substrate at a maximum of 13.5 wet mils (10 dry mils). The PremiumGuard fabric (18 mils) is then pressed into the slurry and this layer is allowed to cure for one hour at 70°F. Another layer of HydroStop® BarrierGuard® Waterproofing slurry is applied on top of the first one at a maximum of 13.5 wet mils (10 dry mils) and allowed to cure for one hour at 70°F. A third layer of HydroStop® BarrierGuard® Waterproofing slurry is then applied at maximum of 13.5 wet mils (10 dry mils). The final cure time is 72 hours at 70°F. A fourth layer of HydroStop® BarrierGuard® Waterproofing slurry may be applied on top of the third provided that the third layer has a recoat cure of one hour at 70°F and the total system thickness does not exceed 48 dry mils.

Number of matching Manufacturers is 1

Number of matching Products is 1

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