



Water Content¹



The water content of a foam may be an indication of a foam's concentration. This test measures the total amount of water present in a class A foam concentrate by titration. Depending on the application, different products may have been designed to meet different requirements for the field. This information is provided to allow users to better understand which products would meet their specific needs.

This testing is completed on the product concentrates only.

Product Performance Data on next page

1

ASTM E203 is used for this testing.



Water Content ASTM E203 Class A Foam Concentrates



Product	Test Method ²	Results ¹
Tyco Silv-Ex	ASTM E203	60
FireFoam 103B	ASTM E203	47
Phos-Chek WD 881	ASTM E203	35
Pyrocap B-136	ASTM E203	55
Phos-Chek WD 881-C	ASTM E203	47
National Foam KnockDown	ASTM E203	42
Summit FlameOut	ASTM E203	79
Angus Hi-Combat A	ASTM E203	54
Buckeye Platinum Class A	ASTM E203	44
Solberg Fire-Brake 3150A	ASTM E203	51
First Response	ASTM E203	71
Silv-Ex Plus	ASTM E203	68
1% Bushmaster	ASTM E203	43
Phos-Chek WD881A	ASTM E203	38
Fomtec Enviro Class A	ASTM E203	68
Bio-Ex EcoPol-F	ASTM E203	60

Notes:

- | | |
|---|---|
| 1 | When more than one formulation exists for a given product, the higher water content is provided in the table. |
| 2 | ASTM E203 – 16. Standard Test Method for Water Using Volumetric Karl Fischer Titration. |