



## HydraShell™ Supreme

### Product Highlights

HydraShell™ Supreme Combines the value-added performance of synthetic underlayment with the cost of 15 and 30 lb roofing felt. HydraShell™ Supreme provides the features you demand for fast and simple installation and robust performance under all types of roofing. Manufactured from 100% synthetic materials, HydraShell™ Supreme is the engineered solution that finally offers the performance you need, at a price competitive with 15 and 30 lb felt. Faster installation, better-installed performance, a 20-year limited warranty.



### Features

- 20x stronger than #30 roofing felt
- Lifetime Limited Warranty (see website for warranty details)
- Non-woven walking surface feels like traditional felt underfoot
- Less weight per roll means easier to handle during installation
- Cool Gray surface will reduce heat build-up on hot days
- Superior lay-flat properties; will not wrinkle or absorb water
- Sustainability – may contribute to LEED and NGBP ratings
- Remains flexible and easy to install in cold climates
- 100% synthetic construction – will not rot or mold
- 90 Day UV exposure rating
- Class A fire rating
- Roll Size: 40"x300'

### Product Specifications

Property & Standard	HydraShell™ Supreme Typical Result	ASTM #15 Felt Typical Result	ASTM #30 Felt Typical Result
Permeability	0.1 perm	5 perms	1.75 perms
Water Transmission	Pass	Pass	Pass
Tear Strength	MD 38 lbs/CD 37 lbs	2.2 lbs/4 lbs	4 lbs/2 lbs
Tensile Strength	MD 120 lbs/CD 115 lbs	54 lbs/29 lbs	70 lbs/38 lbs
Burst Strength	160 psi	35 psi	62 psi
Elongation	20%	3%	2%
Weight per Square	2.46 lbs	11.2 lbs	27.5 lbs
Nominal Thickness	7.5 mils	21 mils	60 mils
Temperature Range - Internal	-70° F to 240° F	No Value Offered	No Value Offered

Results reflect typical properties of control/non-conditional specimen. Values should not be interpreted as limiting specifications and will vary within typical manufacturing tolerances.

