

W20 Synthetic Underlayment



CraftGrade™ W20 is synthetic roof-deck underlayment designed and manufactured to replace asphalt saturated felt in sloped roof system construction. Provides an affordable secondary water-shedding barrier for your shingle roof system.

FEATURES

- ▶ 100% synthetic construction offers long term moisture protection - doesn't absorb water and is inert to mold growth.
- ▶ Rolls out flat and does not wrinkle, eliminating customer callbacks.
- ▶ 33% more coverage per pass across the roof (vs 36" wide rolls).
- ▶ Synthetic construction resists tearing during roof installation - UV stabilized to resist UV degradation up to 60 days.
- ▶ Designed to perform under extreme weather conditions.

SPECIFICATIONS

For Use On

Used beneath fiberglass and asphalt shingles, shakes, stone coated steel roofing shingles and synthetic slate.

DESCRIPTION	ITEM CODE
CraftGrade™ W20 Synthetic Underlayment (Black)	TOP1SGWWTSCGW20B
CraftGrade™ W20 Synthetic Underlayment (Gray)	TOP1SGWWTSCGW20G

PHYSICAL DATA	
Roll Size	48" X 250'
Material Per Roll	1000 sq. ft.
Squares Per Roll	10 squares
Weight Per Roll	19 lbs
Rolls Per Pallet	64 rolls
Wt Per Pallet	1,266 lbs
Wt Per 100 sq. ft.	1.9 lbs
Limited Warranty	15 Years

SPECIFICATIONS (meets or exceeds applicable standards)		
	Standard	CraftGrade™ W20
Permeability	ASTM E96	.06
Water Transmission	ASTM D4869	pass
Pliability	ASTM D226	pass
Tear Strength	ASTM D4533	20 lb MD / 20 lb CD
Tensile Strength	ASTM D751	50 lb MD / 50 lb CD
Elongation	ASTM D751	20% MD / 20% CD
Wt Per Square	ASTM D5261	1.9 lbs
Nominal Thickness	ASTM D5261	6 mils
Range of Temperature		- 40°F to 240°F
Fire Rating UL Class A	ASTM E108	pass

APPLICABLE STANDARDS & APPROVALS

- ▶ ASTM D226 –Type I, II
- ▶ ASTM E108 – Class A Fire
- ▶ ASTM D6757 – Inorganic Shingle Underlayment Standard
- ▶ ASTM D8257
- ▶ ICC AC-188
- ▶ FBC #FL42148
- ▶ CCRR 1115
- ▶ UL Classified



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