

ASTM C1289 Polyiso Roofing Insulation Classifications

Type II	Type V		
Class 1	Class 2	Class 4	
Glass reinforced felt (GRF) facers on both sides	Coated glass (CGF) facers on both sides	Coated glass (CGF) facers on both sides ($\frac{1}{2}$ " max thickness)	OSB on one side with reinforced felt or glass fiber mat on the other side
Available in:	Available in:	Available in:	Available in:
Grade 2 (20 PSI) Grade 3 (25 PSI)	Grade 2 (20 PSI) Grade 3 (25 PSI)	Grade 1 (80 PSI min, 109 PSI max)	Grade 2 (20 PSI)
InsulBase® POLYISO Insulation	SecurShield® POLYISO Insulation	SecurShield HD POLYISO Insulation	StormBase® POLYISO Insulation
InsulBase® Tapered POLYISO Tapered Insulation	SecurShield® Tapered POLYISO Tapered Insulation	SecurShield HD Plus POLYISO Insulation	
InsulBase® NH POLYISO Insulation	SecurShield® NH POLYISO Insulation	SecurShield HD RL® POLYISO RapidLock Insulation	
InsulBase® RL® POLYISO RapidLock Insulation	SecurShield® RL® POLYISO RapidLock (RL) Insulation	SecurShield HD Composite POLYISO Insulation	
InsulBase® HD POLYISO Insulation	SecurShield® HD Composite POLYISO Insulation		