

**KEE FORMULATION** 



**MOISTURE RESISTANCE** 



CHEMICAL RESISTANCE



**UV RESISTANCE** 



## A PERFECT FIT FOR THE TOUGHEST PROJECTS

## BROUGHT TO YOU BY A NAME YOU KNOW AND TRUST

TRUE ROOF'S KEE PVC Roofing Membrane provides the time tested benefit of TRUE ROOF KEE PVC Roofing Formulation with the added benefit of ClimaShield top finish. These components provide industry leading toughness with maximum UV, moisture, and chemical resistance. Reinforced with a 18 x 19 1300-denier woven polyester scrim, TRUE ROOF KEE PVC provides superior durability and versatility for various roofing applications and functions. This purpose-built UV and chemical resistant formula, allows for specification of TRUE ROOF KEE PVC in harsh environments as compared to the general single-ply market. Contact your sales representative with project specific chemical reagents.

## **PHYSICAL PROPERTIES**

PROPERTY	TEST METHODS	PVC ROOFING
Thickness	ASTM D751	.050 ± 10%
Thickness over scrim	OPTICAL	.018
Tear Strength	ASTM D751	54
Breaking Strength	ASTM D751	PASS
Low Temp. Bend	ASTM D2136	PASS
Dimensional Change	ASTM D1204	-0.30
Elongation @ Break	ASTM D751	MD 34
Cracking	7X MAGNIFICATION	NONE
Crazing	7X MAGNIFICATION	NONE

PROPERTY	TEST METHODS	PVC ROOFING
Retention of properties after heat aging	ASTM D3045	PASS
Adhesion-Ply	ASTM D413	PASS (UTS)
Seam Strength	ASTM D751	PASS
Elongation, % of Original	ASTM D751	PASS
Bonded Seam Strength	ASTM D751	301 lbs
Accelerated Weathering	PRACTICE G154	
Static Puncture Resist.	ASTM D5602	PASS
Dynamic Puncture Resist.	ASTM D 5635	PASS
Change in weight after immersion in water	ASTM D570	1.1



- Since 1978, TRUE ROOF's roofing PVC has stood the test of time with its proven formulation
- Industry leading KEE top-ply thickness and providing world class performace
- Robust construction for elevated moisture and cold resistance
- Leading UV resistance
- Enhanced chemical resistance
- Made in Canada!



Woven Reinforced Scrim

18x19

TRUE SEAL Base Formulation



15 Allstate Parkway, 6th Floor, Markham, ON L3R 5B4 905-418-5020 | info@trueseal.com | www.true-seal.com