



## WHITE-KNIGHT® PLUS/ WC

Extend the life of aged roofs with the newly improved White-Knight Plus/ WC fluid-applied roof system infused with “moisture triggered” technology to provide faster cure and improved strength and durability. This highly reflective restoration coating cures from the top down, providing faster rain resistance and the potential for over coats the same day. White-Knight Plus/ WC can be used to restore smooth and mineral modified bitumen, metal and single-ply roofs. Its improved tear and tensile strength provides increased durability and superior waterproofing protection. White-Knight Plus is ENERGY STAR® qualified, listed with the Cool Roof Rating Council and the WC formula is VOC compliant in the South Coast AQMD.

### QUICK INFO:

**Fast cure:** Quicker installation results in labor cost savings

**Improved formula:** Cures from the top down, providing faster rain resistance and the potential for over coats the same day

**Continuous film integrity:** Monolithic membrane with pinhole mitigation provides high-level waterproofing protection

**Durable:** Greater tear and tensile strength provides superior long-term waterproofing performance

**Energy efficient:** Highly reflective surface provides added UV protection

**Easy to apply:** Can be applied by brush, roller or spray equipment

# THE TOP ATTRIBUTES OF WHITE-KNIGHT PLUS/ WC...

## AND WHY THEY MATTER TO YOU

**Fast Cure** – The newly improved White-Knight Plus/ WC formula includes an accelerator to speed up curing.

**Why it matters** – Decreasing cure times allows for installation of subsequent coatings sooner, providing significant savings in labor costs and ensuring watertight protection sooner.

**Improved Formula** – “Moisture triggered” technology cures from top to bottom forming a faster skin and rain resistance.

**Why it matters** – Reducing skin time/rain resistance to six hours (at 77°F [25°C] and 50% relative humidity) increases the product’s application window and ultimately speeds up project completion. Skin time/rain resistance can be further reduced with higher temperature and humidity.

**Continuous Film Integrity** – The finely controlled moisture-triggered curing process forms an extremely tough monolithic flexible membrane, greatly reducing the formation of pinholes/entrapped voids.

**Why it matters** – Reduction in gaps or voids in the coating film provides high-level waterproofing protection and resiliency in thicker fluid-applied roof systems.

**Durable** – Greater tear and tensile strength provides outstanding fatigue resistance and superior waterproofing performance.

**Why it matters** – White-Knight Plus/ WC is built to withstand harsh weather and to resist impact and roof movement, ensuring long-term watertight protection.

**Energy Efficient** – The liquid waterproofing membrane is ENERGY STAR qualified and highly reflective.

**Why it matters** – It provides added UV and surface protection to extend the life of aged roof assemblies while also helping lower internal temperatures and reduce cooling costs.

**Easy to Apply** – White-Knight Plus/ WC is a one-part product with no power mixing required and can be applied with standard application equipment.

**Why it matters** – A faster yet more controlled application reduces labor costs and provides a consistent field fabricated fluid-applied membrane.



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