Features	Benefits
Excellent adhesion to most substrates	Versatile and flexible in applications.
Isocyanate and solvent free	Safe to users and home owner especially interior applications Green & environmentally friendly.
Low VOC	Less than 2%. comply to Green Building requirement
Odorless (Safe to human)	Work in comfort. Live in comfort.
Excellent weather & UV resistance	Shows no cracking, splitting or adhesion failure after long term test. 10 years service life expectancy.
Can be use on wet surface	Increase productivity
Non-gassing, bubbling or foaming	Provide a strong solid long life seal
Quick cure	Increase productivity. Cleaner work space.
Stain-free (Non-migration)	Excellent stain resistant when applied to porous substrates.
Minimal dirt pickup (Silicone free)	Non-bleeding throughout the life span of the product result in clean joint.
Excellent paintability	Paintable with most paints.
One-part system and primerless	Versatile and easy to apply and adhere even to wet surfaces.
High strength	High tensile and shear strength provides a strong joint.









Applications

- Concrete joints
- · General industrial applications
- General sealing and waterproofing
- Window and Door Construction
- HVAC

Certification & Compliance

- ASTM C920-2008 Certified
- LEED 2009 EQ c4.1 VOC Compliance
- SCAQMD rule 1168 VOC Compliance

Conformance

- ZOTA M150 complys to ASTM C920, Type S, Grade NS, Class 25
- Singapore PSB for HDB

Colors

Standard colors are white, light grey and black. Other colors available upon request.

Technical Specification

Curing Time	3 mm depth per day		
Skin Time	15-25 min		
Odor	Very Low Odor		
Specific Gravity	1.40-1.60		
Elongation	300%-400%		
Working Temperature	5°C - 45°C		
Tensile Strength	>1.2 MPa		
Movement Capability	±25%		
Hardness	25-40 Shore A		

LEED 2009 (Section 4.1)

	Solid content, % mass	Water content, % mass	Exempt com- pounds, % mass	VOC less wa- ter less ex- empt com- pounds, g/l	VOC limit g/l
ZOTA M150 HYBRID POLYMER	99.7	0**	0***	4.7	70*

^{*} VOC limit for "Multipurpose Construction Adhesives"

Common Bonding Substrates

- Aluminum
- Metals
- Granite

- Ceramics
- Most Woods
- Marble

- Painted Surfaces
- Most Plastics
- PVC
- Glass Porcelain
- Porous Surfaces (Concrete, Brick, Etc.)