

Adhesive membrane PHYSICAL PROPERTIES

Property (MIXED)	Adhesive Membrane	Remark (Test Report by KTR)
Appearance	Black elastomeric rubber	
Mix ratio (Part A : B, by weight)	46 : 1	
Tensile strength @24°C(ASTM D 412)*	1.0MPa	1.0 (Test Method:ASTM D412-06ae2)
Elongation @24°C(ASTM D 412)*	204%	204% (Test Method:ASTM D412-06AE2)
Bond Strength to Carbon Steel (ASTM D 4541)*	1.8MPa	1.8 (Test Method)
Modulus of Elasticity at 100% Elongation*	1.0MPa	
Pot Life @21°C	60 minutes	
Shelf Life	1 year	
Store between -18~32°C		
Service Temperature Behind Block *²	-40~200C	
Resistance to abrasion by sandblast	Excellent	
Flash Point	Component A : 46°C Component B : 204°C	