



Polyurea polymer grouting agent

Product Description:

High molecular polyurea grouting agent is made of various compounds such as polyether, produced by special technology, with creep properties, self-healing properties, high viscosity and super flexibility, creep resistance, fatigue resistance, penetration resistance and impact resistance and other excellent performance. Especially for gaps with a fixed width such as deformation joints, settlement joints, expansion joints, etc., after pouring, a super viscous body will be formed. When the temperature or load changes, it will repair the damage in time to achieve self-repair function. Building tunnels, subways, pipe galleries and other waterproof constructions have excellent plugging effects, achieving long-term non-seepage and non-leakage effects.

Product Features:

1. Good mechanical and physical properties.
2. Super strong adhesion and toughness, creep resistance, impact and flex fatigue resistance.
3. Low temperature flexibility and high temperature can maintain good performance.
4. Excellent aging resistance and good weather and heat resistance.
5. Excellent environmental protection performance, after fish farming test.



聚脲高分子堵漏胶

产品说明:

高分子聚脲堵漏胶由聚醚等多种化合物，经过特殊工艺生产而成，具有蠕动性、自愈性、粘度高和超强柔韧性,耐蠕变、耐疲劳,抗渗透、抗冲击等优良性能。特别对于有定宽度缝隙如变形缝、沉降缝、伸缩缝等，在灌入后，会形成一个超级黏强体在温度或荷载发生变化时，会及时修补破坏处，达到自身修复功能，对地下建筑物隧道、地铁、管廊等各种防水施工堵漏效果优良,达到长久不渗不漏的功效。

应用范围:

- 1、地下室、隧道、水池等建筑物的灌缝堵漏及防水防腐涂层;
- 2、建筑工程的变形缝、沉降缝、施工缝、结构裂缝的堵漏与补强;
- 3、适用于盾构管片拼接缝、注浆孔渗漏水灌浆封堵;
- 4、港口、码头、桥墩、大坝、水电站灌浆堵漏与加固止水;
- 5、地质钻探中护壁堵漏，石油开采中的选择性堵水及矿井中涌水止水等

产品特性:

- 1、具有良好的机械和物理性能。
- 2、超强的帖结性和韧性,耐蠕变性能，抗冲击和挠曲疲劳。
- 3、低温柔韧性和高温下能保持良好的性能。
- 4、优异抗老化性能和良好的耐候耐热性能。
- 5、优异的环保性能，经过养鱼测试。