



Go Green | 派宏  
- Road Experts -



**Ultimate crack repair,  
cold applied, ideal for roads**

**冷灌缝胶**  
Cold Pourable Crack Filler

## 产品介绍 Product Introduction



Go Green 宏硅酮型冷灌缝胶是一种单组份、自流平型、低模量、高弹性的硅酮密封胶，具有热补灌缝料及粘结料的弹性性质。

Go Green Cold Pourable Crack Filler is a single-component, self-leveling, low-modulus, highly elastic silicone sealant. It combines the elastic properties of hot melt crack sealant and adhesives.

Go Green® 冷补灌缝胶性能卓越，可以防止潮气进入道路表面。并且能在低温条件下保持超强的柔韧性。Go Green® 冷补灌缝胶能以冷补材料的安全性及便捷性，提供热补灌缝料所具备的性能。

Go Green® cold crack filler has superior performance, effectively prevent the moisture intrusion into pavement surfaces and keep super flexibility at low temperature, crack filler are more safety and convenience.

基本用途：Go Green® 冷补灌缝胶专门用于填补沥青和混凝土道路表面宽至1/2英寸（12.7毫米）的裂缝。

Basic Uses: Go Green® crack filler is designed for filling cracks up to 1/2 inch (12.7 mm) wide in asphalt pavement.

## 产品优势 Product Advantage

Go Green® 冷灌缝胶是新型道路养护材料，对沥青路面，水泥路面的裂缝进行及时修补；与传统的热沥青灌注相比，Go Green® 冷灌缝胶无需加热、无需开缝、施工速度快、开放交通快、养护成本低；

Go Green® crack filler is a new type road maintenance material, timely repair the cracks on asphalt or concrete pavement; Compare to traditional hot applied crack filler, Go Green® cold crack filler is no need to heat or cutting, ready to use, open to traffic soon and low maintenance cost.

Go Green® 冷灌缝胶为水性环保型产品，无毒、无味、无污染环境、渗透力好、粘结强度高、抗剪切力优良，耐温、抗冻、冷施工、操作简单；Go Green® cold crack filler is water-based environmental friendly products, non-toxic, no odor, good permeability and adhesion, excellent anti-shearing force, good high & low temperature resistance, cold applied and easy to construction.

## 产品特点 Product Features

Go Green® 本产品使用后和缝壁有很好的粘结力，不会因热胀冷缩引起的裂缝位移而脱离裂缝；塑性好，在缝隙变大时它的内应力比较小，延伸率高、容易产生塑变，可以减小对缝壁的牵引力，有效地防止新的裂缝产生；

The product has good adherence with crack, won't cause the crack displacement due to thermal expansion; Moreover it has good ductility and high elongation, when the crack become wider, its inner stress is small, easy to form ductility and reduce traction to crack, thus effectively prevent new cracks.

Go Green® 冷灌缝胶流动性能好，灌注深度大，增大缝隙的粘合面，又保持完好的路面原始外貌；施工方便，用人工或机械均可操作；Go Green® cold crack filler has good fluidity, deep perfusion, increase the crack adhesive face and keep an intact original pavement; Easy to construction, manual work or simply equipment is applicable.

Go Green® 冷灌缝胶灌缝后凝固后可随时开放交通；使用范围宽广，设计填补公路表面最宽12毫米的裂缝。能在低温条件下保持超强的柔韧性。

Opening to traffic at any time after the crack filler is dry; It has wide application, especially design for filling up 12mm width crack, keep excellent flexibility at low temperature.

## 施工 Construction

1. 裂缝的清理：使用前应保证裂缝必须是清洁的，灰尘、碎屑和植物应彻底清理，否则都会影响粘结和渗透。

Crack Cleaning: Cracks must be cleaned of all dirt, debris, and vegetation prior to application of crack filler, otherwise it will affect the adhesion and permeability.

2. 操作过程：将材料放入容器内，沿裂缝缓缓倒入，稍等片刻，使用刮刷进行推平。

Application: Load the material into pour spout, pour crack filler into cracks slowly, using squeegee to adjoining pavement surface.

## 施工注意事项 Precautions

施工温度-10℃至50℃之间，施工前后24小时无雨。

材料用量：每公斤灌缝料可灌注4.9~15延米裂缝（根据裂缝宽度和深度的不同用量不同）

所需设备工具：吹风机，橡胶锥子，灌缝专用容器

干燥时间：0.5~2小时

Construction temperature: -10°C to 50°C. No rain within 24 hours before and after application.

Material Usage: Each kilogram crack filler can perfusion 4.9~15 meters cracks (depends on crack width and depth)

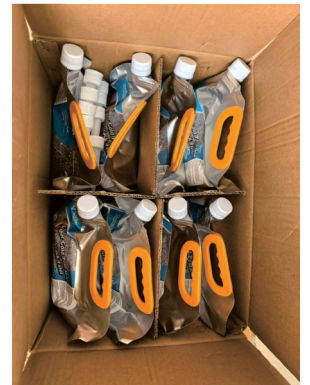
Equipment: Blower, rubber hammer, pour spout

Curing Time: 0.5~2 hours

## 规格&包装 Specifications & Packing

2.5kg/袋(带尖嘴)和25kg/桶

2.5 kg/bag (spout pouch) and 25 kg /bucket.



## 项目照片 Project





## Go Green Global

*Welcome to join Go Green team*

Go Green has continued to progress against our sustainability targets, with new approaches to energy efficiency and carbon reduction. Our eco-friendly paving materials are supplied to all over the world.



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