

**TRUSTSEAL LTD**

Unit 10 Southfield Lane Ind. Est.  
Whitwell Worksop S80 4NW  
Tel 01909 722662 Fax 01909 720228  
Web Site <http://www.trustseal.co.uk>  
Email [info@trustseal.co.uk](mailto:info@trustseal.co.uk)



# PRODUCT SPECIFICATION

## KEYGRIP THERMOPLASTIC

### VILLAGE GATEWAYS

**Description**

Keygrip Thermoplastic treatment is a hot applied hand laid thermoplastic anti-skid system

**Performance**

Keygrip Thermoplastic anti-skid is certified by the BBA has being Type 3

**Areas of Use**

Village Gateways.

**Aggregates**

Bauxite, Chinese Buff or Chinese Grey

As well as its natural colour Keygrip Thermoplastic can be pigmented, the usual colours being Red and Green

**Application to a new surface**

Keygrip Thermoplastic can be applied to new hot rolled asphalt. The use of the thermic lance removes most of the volatile oils that have risen to the surface of the asphalt.

**Physical Properties of Binder**

Properties	Specification	Test Method
Softening Point Ring and Ball	90°C Minimum	BS 2000 Part 58;1993
Flow Resistance @ 45°C	Nil mm	Trustseal 002
Flexibility	No surface cracking or crazing	Trustseal 004

**Grading of Keygrip Thermoplastic**

BS Sieve	4.75 mm	3.35 mm	2.36 mm	1.18 mm	600 um	75 um
% Passing	100	100	100	100	70	45

**MANUFACTURERS OF**

KEYGRIP EPOXY TYPE ONE HIGH FRICTION SURFACING  
KEYGRIP THERMOPLASTIC TYPE ONE AND TYPE THREE HIGH FRICTION SURFACING  
COLOURED TRAFFIC CALMING PRODUCTS : JOINT AND OVERBAND SEALANTS

**INSTALLERS OF**

ANTI-SKID SURFACING : TRAFFIC CALMING CYCLE LANES ETC  
REFLECTIVE CRACKING TREATMENTS : ASPHALT AND CONCRETE REPAIR