

## technical data sheet

PennWhite Ltd, Aston Way, Midpoint 18 Business Park, Middlewich, Cheshire, CW10 0HS

### Description

Silstrip® NH Thixo chemically digests cured and uncured silicone elastomers and polymers, leaving their remnants easy to rinse away with water or solvent.

### Applications

Silstrip® NH Thixo may be used to remove silicone on uncoated aluminium and its alloys, copper and its alloys, iron and steels, glass and ceramics, epoxy composites without adverse effect. In combination with the liquid Silstrip® NH It will also help to remove silicone overspray on masonry and silicone oil stains on porous materials. Silstrip® NH Thixo has little impact on rubber and non-silicone elastomers or most painted surfaces. It is advisable to always test a small area before use.

### Product Features

Silstrip® NH Thixo is a safe, low odour formulation that does not contain halogenated solvents, heavy metals, cyanide or water. It has a high flash point, minimal hazard rating and its active substances are biodegradable. Silstrip® NH Thixo does not contain dichloromethane.

### Method of Use

Silstrip® NH Thixo is ready to use and should not be diluted. Five litres of Silstrip® NH Thixo at 5 mm thickness, should cover one square metre.

To remove silicone sealants or gaskets, carefully cut away as much of the silicone as possible. Spread Silstrip® NH Thixo via a brush or spatula to completely cover the remaining silicone that needs to be removed. The depth of cover should be at least twice as deep as the depth of silicone to be removed. Dwell time for Silstrip® NH Thixo will vary depending on the characteristics of the silicone and substrate but are typically between 1 to 12 hours. After the dwell time has elapsed, rinse thoroughly with water. Repeat the process if necessary.

Contamination with water or oxygenated solvents must be avoided as this will render Silstrip® NH THIXO inactive and may cause it to affect other materials. Silstrip® NH Thixo will attack nylon (polyamide) and may have a softening effect on some non-silicone sealants.

### Product Safety

A Safety Data Sheet compliant with EU 2015/830 is available for Silstrip® NH Thixo on request. It contains any safe handling guidelines that may be relevant to this product.

### Storage, Shelf Life & Packaging

Silstrip® NH Thixo has a shelf life of 12 months when stored in original and unopened containers between 0°C and 30°C. Some darkening may occur during storage.

Care should be taken not to apply excessive shear forces to Silstrip® NH Thixo when transferring it from original containers to cartridges or other applicators. Shear forces may cause separation of the product and adversely affect its performance.

### Typical Properties

- Appearance: Amber dark tan paste
- Unworked Penetration: 260 - 300

*Please note; these are typical properties only and should NOT be construed or used as a specification for this product.*

(OPM3/D3)

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This product is manufactured in a facility whose Quality Management System is certified as being in conformity with ISO 9001:2015 by Intertek Certification Ltd.



This product is manufactured in a facility which operates in line with the Chemical Business Association's Responsible Care program.

### Technical Support Contact Details

Telephone: +44 (0)1606 734820

Fax: +44 (0)1606 837867

Email: [info@pennwhite.co.uk](mailto:info@pennwhite.co.uk)

Website: [www.pennwhite.co.uk](http://www.pennwhite.co.uk)