

# CINTA PTFE

## 50 m x 19 mm x 0.1 mm

### MEDIA DENSIDAD

#### DESCRIPCIÓN

Tetrafluoroetileno (PTFE) polimerizado laminado.

#### PROPIEDADES

- Compatible con todos los materiales típicos de tuberías, productos químicos, ácidos, álcalis, disolventes y gases.
- Certificado por el WRAS (Reino Unido) para su empleo en contacto con agua potable.

#### APLICACIONES

Cinta especialmente indicada para:

- Sellado de accesorios roscados de plástico o metálicos en instalaciones de conducción de fluidos.
- Sellado de líneas y depósitos de fuel, unidades de aire acondicionado, radiadores, líneas con refrigerantes y de descarga, sistemas hidráulicos y de frenos.
- El rango de temperatura de trabajo es desde  $-20\text{ }^{\circ}\text{C}$  hasta  $125\text{ }^{\circ}\text{C}$ .

#### CARACTERÍSTICAS TÉCNICAS

Densidad	Aprox. 0.40 g/mL
Espesor	0.1mm
Longitud	50 m
Ancho	19 mm
Resistencia a la temperatura	$-100^{\circ}\text{C}$ hasta $260^{\circ}\text{C}$

#### MODO DE EMPLEO

Se aconseja envolver la cinta de PTFE en el sentido de las agujas del reloj alrededor de la rosca macho dando tantas vueltas como se indica en la siguiente tabla:

Número de vueltas dependiendo de la rosca
1 vuelta como mínimo hasta paso de rosca $\frac{1}{4}''$
2 vueltas como mínimo desde $\frac{1}{4}''$ a $\frac{1}{2}''$
3 vueltas como mínimo desde $\frac{1}{2}''$ a $1''$

SE debe realizar empleando la mínima tensión para que la cinta adopte la forma de la rosca, estirando de la cinta

para cortar una vez terminada la aplicación.

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## **ALMACENAMIENTO**

Conservar en lugar fresco y seco dentro del envase de origen, evitando la exposición solar directa.

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## **PRESENTACIÓN**

Consulta en página web [www.unecol.com](http://www.unecol.com)

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Los datos reflejados están basados en nuestros actuales conocimientos, no tienen como finalidad asegurar unas determinadas propiedades. Es responsabilidad del usuario establecer la idoneidad de la información facilitada con el uso particular que vaya a realizar el producto.

Approval Number: 1609550  
Test Report: M106192



Water Regulations Advisory Scheme Ltd.  
Unit 13,  
Willow Road,  
Pen y Fan Industrial Estate,  
Crumlin,  
Gwent,  
NP11 4EG

12<sup>th</sup> February 2018

Unecol Adhesive Ideas, S.L.  
Avda. de la Foia, 44,  
46440 Almussafes,  
Spain

**WATER REGULATIONS ADVISORY SCHEME LTD. (WRAS)**  
**MATERIAL APPROVAL**

The material referred to in this letter is suitable for contact with wholesome water for domestic purposes having met the requirements of BS6920-1:2000 and/or 2014 'Suitability of non-metallic products for use in contact with water intended for human consumption with regard to their effect on the quality of the water'.

The reference relates solely to its effect on the quality of the water with which it may come into contact and does not signify the approval of its mechanical or physical properties for any use.

**POLYTETRAFLUOROETHYLENE (PTFE) - COMPONENTS.**

**5294**

'CINTAS PTFE'. White coloured PTFE tape manufactured by press strip roller. For use with water up to 60°C.

**APPROVAL NUMBER: 1609550**

**APPROVAL HOLDER: UNECOL ADHESIVE IDEAS, S.L.**

The Scheme reserves the right to review approval.

Approval 1609550 is valid between September 2016 and September 2021

An entry, as above, will accordingly be included in the Water Fittings Directory on-line under the section headed, "Materials which have passed full tests of effect on water quality".

The Directory may be found at: [www.wras.co.uk/directory](http://www.wras.co.uk/directory)

Yours faithfully

A handwritten signature in black ink, appearing to read 'Jason Furnival', written in a cursive style.

Jason Furnival  
Approvals & Enquiries Manager  
Water Regulations Advisory Scheme

## **WRAS MATERIAL APPROVAL - MATERIALS WHICH HAVE PASSED FULL TESTS OF EFFECT ON WATER QUALITY**

The material referred to in this letter is suitable for contact with water for domestic purposes. **Approval of this material does not signify the approval of its mechanical or physical properties for any use.**

Manufacturers or applicants may only quote in their sales literature terms which are used in this letter, namely that; 'the material as listed, having passed the tests of effect on water quality, is suitable for use in contact with wholesome water'

This may be abbreviated to 'Water Regulations Advisory Scheme - Approved Material' or 'WRAS Approved Material'.

The scope of an Approval does not extend to rebranded materials unless otherwise agreed by the Scheme.

### **Use of the WRAS Approved Material Logo**

Approval holders may use the WRAS Approved Material logo and make reference to any approval issued by WRAS Ltd. in respect of a particular material or range of materials provided the approval is, and remains valid.

Approval holders are entitled to use the logo on the packing, promotional literature and point of sale advertising Approved Materials.

### **Modifications to existing Approvals**

It is a condition of WRAS Material Approval that NO changes or modifications to the Approved Material, be made without the Approval Holder first notifying WRAS Ltd. Full details of the proposed changes must be provided to the Scheme. Failure to comply with this condition will immediately invalidate a previously granted Approval.

### **Re-Approval**

WRAS will write to you 1 year before the approval expires asking whether you would like to renew it. Please complete the relevant section of the MA3 application form which will be included with the letter and return to WRAS (via e-mail or post).

Please note it is the responsibility of the Approval Holder to ensure the Approval remains valid. WRAS Ltd. accepts no liability for the delay in granting approval where this is caused by circumstances outside of the Scheme's control.