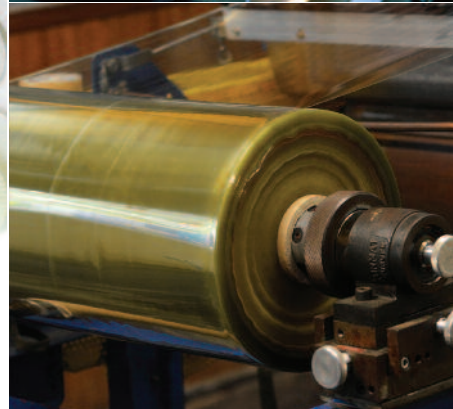
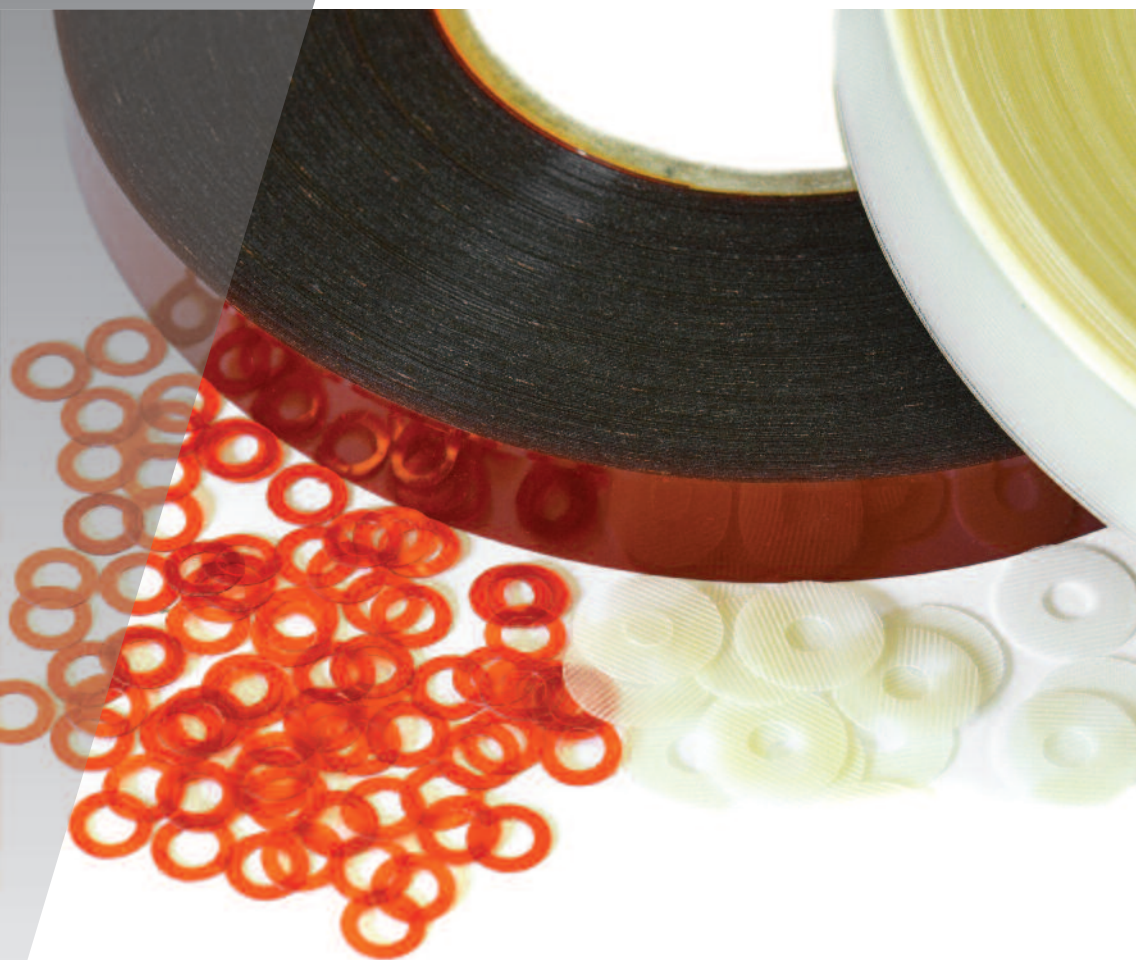




# NITROFILM™

for civilian applications



## Nitrofilm™ for civilian applications

- Unique and patented technology to secure or boost your product
- Mainly used by the automotive safety industry as a thermal fuze for gas generators
- Various types and shapes as well as customer specific solutions

### Application and user's advantages

- **High performances:** excellent combustibility thanks to a high energetic content, waterproof design, resistant to extreme climatic conditions...
- **Versatility:** various shapes, transparent or colored, flexible.
- **Long product lifecycle.**
- **Few residue.**





# NITROFILM™

## for civilian applications

### Product Description:

---

- EURENCO designs, manufactures and sells **nitrofilm in rolls, sheets and various customer specific shapes.**
- Nitrofilm is a **transparent and flexible product made of industrial nitrocellulose.**
- **Nylon reinforced nitrofilm** is available for the most severe uses (waterproof, thermal stability in severe climatic conditions, excellent mechanical properties).

### Product characteristics<sup>1</sup>:

---

Nitrocellulose content	>85%
Thickness (mm)	From 0,1 to 1 (cast, glued and/or nylon reinforced)
Folding number before film breaking	>50
Combustion residues (%) @ Patm	10 to 20
Heat stability test @ 134,5°	≥30 mn
Water permeability (g/m <sup>2</sup> /24h)	<15

<sup>1</sup> standard characteristics depending on variant and thickness.



30 avenue Carnot - 91300 - Massy - France  
Tel.: +33 (0)1 80 00 21 90 - Fax: +33 (0)1 80 00 21 91  
E-mail: [eurenco@eurenco.com](mailto:eurenco@eurenco.com) - [www.eurenco.com](http://www.eurenco.com)