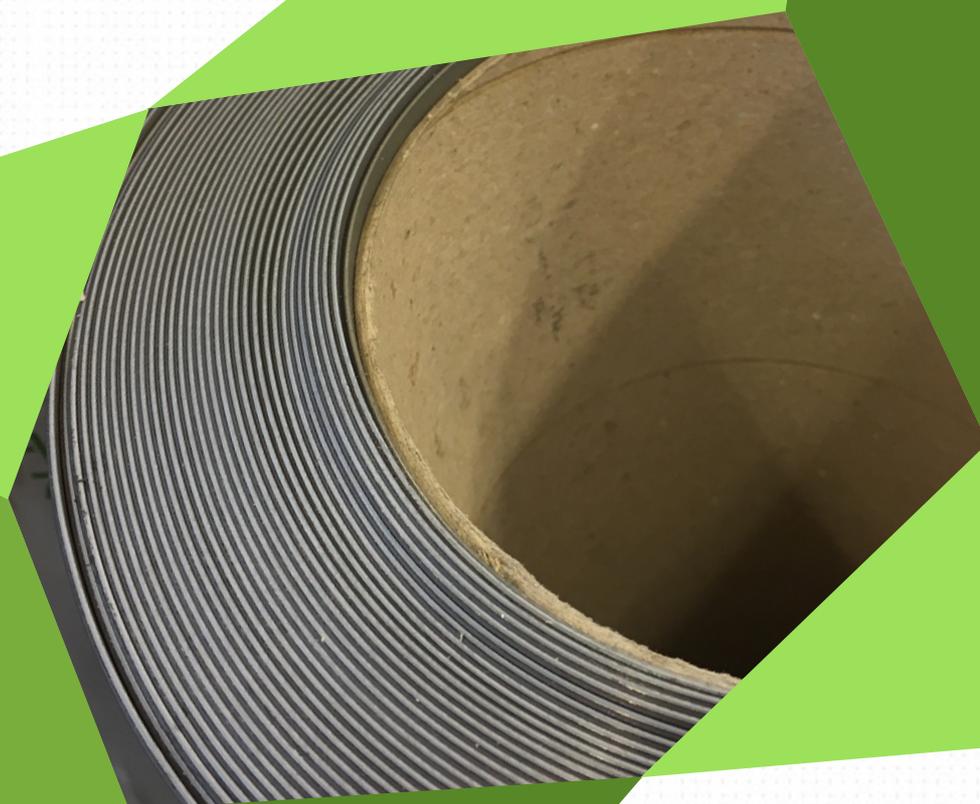


pro-T-co



M A T E R I A L  
S A F E T Y  
A N D  
D A T A S H E E T  
p r o - T - c o m a g n e t i c

# POLYPROPYLENE MAGNETIC SHEET

## 1- IDENTIFICATION OF THE PRODUCT AND THE COMPANY:

### A) CORPORATE IDENTITY :

pro-T-co SAS  
 16 allée Henry Purcell  
 42000  
 Phone.: +33 9 84 53 95 26  
 Email: [contact@pro-t-co.com](mailto:contact@pro-t-co.com)  
 N° SIRET: 805 185 592 00021

### B) PRODUCT IDENTIFICATION:

Article designation		Recommended use
<u>Multilayer polypropylene sheets</u>		Formwork protection and formecast sheets
Width (mm)	300 to 1250	
Thickness (μ)	800	
Color	White - Gray - Black	
<u>Adhesive AT S400/60</u>		
Composition	Acrylic modified	
Weight (gr/m²)	60	
Color	Transparent / Yellowish	
<u>Magnetic sheet</u>		
Ingredients	Strontium Ferrite (85-95%) Chlorinated Polyethylene (5-15%)	
Thinkness (μ)	500	
Color	Black	

## 2- HAZARDS IDENTIFICATION:

No hazard under normal use.

### 3- COMPOSITION - INFORMATION ON COMPONENTS:

Materials for the product manufacturing:

Polypropylene

White and black dyes

Acrylic modified, strontium Ferrite, chlorinated Polyethylene

Our products are considered as article under REACH. We guarantee that they do not contain in excess of 0,1% of restricted substances SVHC, listed for use within the European Union to be subject to authorization under the REACH Regulation.

### 4- FIRST AID MEASURES:

In case of inhalation:

Not applicable

In case of skin contact with the adhesive part:

Prolonged or repeated contact is likely to cause skin irritation. The use of gloves is recommended to prevent skin contact.

In case of eyes contact with the adhesive part:

Irrigate eyes with water.

In case of ingestion:

Consult appropriate medical authorities. Do not induce vomiting.

### 5- FIREFIGHTING MEASURES:

Extinguishing media:

Water, dry powder, foam for extinction.

Do not use a water jet.

Special hazards caused by the product, its combustion products or flue gases:

The following products may be released: water / carbon dioxide / carbon monoxide / hydrocarbons / nitrogen oxide vapors.

Advice for firefighters:

Use suitable breathing apparatus to prevent against potential toxic and irritating fumes.

### 6- ACCIDENTAL RELEASE MEASURES:

Policy measures to protect the environment:

Do not dispose of in the country side.

## 7- MANIPULATION ET STOCKAGE:

### A) MANIPULATION:

Précautions à prendre pour la manipulation:

Sans danger particulier

### B) STOCKAGE:

Exigences concernant les lieux et conteneurs de stockage:

Ne pas exposer à une flamme libre.

Indications concernant le stockage commun:

Non nécessaire.

Autres indications sur les conditions de stockage:

The product must be stored upright, without contact with other elements, in its original packaging, away from moisture, direct sunlight and at a temperature between +5 and 35 ° C . It must be protected from potential pollution (dust, liquids, insects) and moisture when it is removed from its original packaging. Avoid contact with strong mineral acids and oxidants.

Rolls which were packaged in a horizontal position (except laminated materials and rolls packaged with endwalls) have to be stored vertically or used within 7 days. Otherwise, the rolls may be subject to deformation.

Products have to be stored and used according to the FIFO principle.

### C) APPLICATION:

Magnetic films must be applied at a temperature between + 10 ° C and + 40 ° C on all types of ferrous materials.

Surfaces to be covered must be clean and dry, free of dust and with little trace of oil, lubricant, release agent or grease.

### D) SHELF LIFE:

The shelf life of hot melt and solvent based adhesives is 24 months after tape production.

The date that prevails, however, is the one that appears on the roll labels.

## 8- EXPOSURE CONTROL - PERSONAL PROTECTION:

Technical measures for the arrangement of facilities:

Not applicable

Ingredients with threshold limit values (ELVs) per workstation:

None

Personal protection:

None

## 9- PHYSICAL AND CHEMICAL PROPERTIES:

Physical state:

Solid

Shape:

Sheets packed in rolls or flat

Color:

Polypropylene sheet: White / Black

Glue: Transparent / Yellowish

Magnetic part: Black

Odor:

Characteristic smell

## 10- STABILITY AND REACTIVITY:

Thermal decomposition / conditions to avoid:

The product is stable under normal handling and storage conditions.

Incompatibility:

Avoid contact with strong mineral acids and oxidizing agents.

Hazardous decomposition products:

At room temperature, no hazardous decomposition products known.

## 11- TOXICOLOGICAL INFORMATION:

Not applicable

## 12- ECOLOGICAL INFORMATION:

Recyclable and incinerable

Undegradable

PP environmental toxicity:

Non-toxic to aquatic life

## 13- DISPOSAL INFORMATION:

### A) PRODUCT:

Do not dispose of in the country side.

The material should be disposed in accordance with local regulation.

### B) UNCLEANED PACKAGES:

Disposal must be done according to official regulations.

## 14- TRANSPORT INFORMATION :

Transport in its original packaging.

Not subject to regulation.

The maximum field strength of this product observed at a distance of 2.1 M does not exceed 0.418 A/m (0.00525 gauss) or the compass arrow does not exceed 2 degrees.

The product is classified as a non-hazardous cargo under the IMDG, IMO, DOT and / or other international shipping regulations.

## 15- REGULATORY INFORMATION:

This product is considered as an article in accordance with Regulation (EC) No 1907/2006 and there is no obligation to deliver a safety data sheet.

## 16- OTHER INFORMATIONS:

This document completes the technical data sheet. The information is based on the latest facts concerning this product, at the date indicated. The information is given in all good faith. We would like to draw your attention to the fact that it is dangerous to use this product for any other purpose than that indicated. This notice does not exempt users from any laws and regulations governing their activities. They alone are responsible for any precautions that must be taken in the use of this product.



**P R O - T - C O**

16 allée Henry Purcell

42000 St Etienne

FRANCE

@:[contact@pro-t-co.com](mailto:contact@pro-t-co.com)

[www.pro-t-co.com](http://www.pro-t-co.com)