



Sheet Plastic  
Product Brochure

[www.sheetplastic.co.za](http://www.sheetplastic.co.za)



# ABS

Acrylonitrile / Butadiene / Styrene Terpolymer

ABS is widely used in the refrigeration and automotive industries, as well as for the printing and display markets, and particularly suitable for vacuum-forming.

**AVAILABLE IN:**

- Deep grain
- Leather grain
- Checkered surface
- Satin surface

With gloss or matt finish.



# HIPS

## High Impact Polystyrene

HIPS sheets are widely used for various applications in many markets. HIPS can be vacuum-formed, silk screened and machined. The most used applications include: point-of-sale displays, indoor signage, showcases and refrigeration.

### AVAILABLE IN:

- Deep grain
- Leather grain
- Checkered surface
- Satin surface

With gloss or matt finish.





# CORUSHEET

## Graphic / Art

Corusheets are made from Co-polymer and PP extruding. There is no gap between the layers. The product is flat and makes for easy dying, is high impact, greaseproof, waterproof and has a chemical resistant quality.

Corusheets have low temperature resistance and are ideal for use in food packaging because they are non-toxic, reusable and can be recycled.

Other applications include stationery, screen- and digital printing.

Corusheets can be die-cut for cushion material.



# S-CORU

## Unique S-shape Corusheet

### Strength Superior Print Quality

The new revolutionary S-Coru that Sheet Plastic has developed is not just any ordinary Corusheet. It is stronger and more durable. Easier to print. Fluting is less visible. No fluting problems for Printing and Display Industries.

The S-Coru has S-shaped fluting which allows strength and durability in all directions.



Unique  
S-Shape  
Corusheet



# STATIONERY

## Filing and Storage

Sheet Plastic offers a wide range of stationery products manufactured from Corusheet which is non-toxic, reusable and can be recycled.

MAG-HOLDER



ALL-STORE



STORE-A-DOC



FILE-AWAY



SAVE-A-FILE



6 FILE HOLDER



MULTI STORE



Environmentally Friendly  
Totally Recyclable

# FLO-PROTEK

## Floor Protectors

Flo-Protek is the ideal solution to prevent wear and tear on floor finishes around desks and workstations. A comprehensive range of high quality floor protectors are available. Effective on any floor finish from tiled to wooden floors, to high or low pile carpeting for both home and office use. Various shapes and sizes.

Permanent anti-static versions are now available.

- Unbreakable for **long lasting** floor protection.
- **Computer** and **human friendly** when using the permanent anti-static version (permanent anti-static additive).
- **Durable** textured finish and high impact resistance.
- **Super grip** ensures no slipping or sliding, thanks to a grip of 4mm spikes.
- **Easy edge** allows for smooth roll on and off onto floor surface.
- **Prevents back strain** due to floor-caster resistance.
- The **misty clear** colour compliments any interior resistance.
- Special **non-slip** option for wooden and tiled surfaces.
- **Environmentally friendly**, made from recyclable material.
- Large selection of **shapes** and **sizes**, special sizes on request.



**flo - Pro Tek™**

# PACKAGING

## Corusheet

Corusheets are made from Co-polymer and PP extruding. There is no gap between the layers. The product is flat and makes for easy dyeing, is high impact, greaseproof, waterproof and has a chemical resistant quality.

Corusheets have low temperature resistance and are ideal for use in food packaging because they are non-toxic, reusable and can be recycled.

Weight resistant and can be used more than 10 times and is anti-static.



# SHEETARRAGLASS

## Non-reflective

These sheets have an anti-glare finish and are treated to reduce the effects of ultraviolet radiation in sunlight on the objects to be protected, hence maintaining vivid colours. These properties make them especially suitable for protecting all types of photographs, paintings, diplomas, posters...

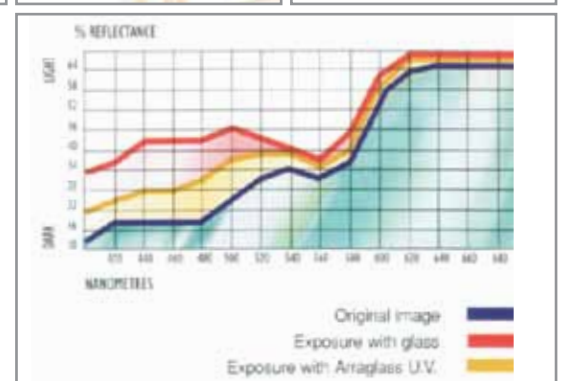
Tests carried out using the "Xenotest 150" apparatus during a 200 hour exposure in accordance with ISO/R standard (Autotex Laboratory, Terrassa, 1984) demonstrate the effectiveness of Arraglass sheets in comparison to glass when protecting photographs exposed to sunlight. This type also includes the smooth crystal product with anti-fading protection (not anti-glare).

### Main advantages of Arraglass compared to glass:

- Protection against sunlight
- Anti-reflection
- Impact resistant
- Lightweight with good rigidity
- Easy to handle

### Three types are available (depending on the application):

- PET
- PST
- Acrylic





# SHEETPET

## Polyesters

## Polyethylene Terephthalate Sheets

This polymer is a major development in the world of plastic sheets. Sheet Plastic has considered it important to include it in its current range of products to be offered to its customers.

**SHEETPET** sheets have an excellent fire resistance (Bs476: Part 7: Class 1Y) and they are self extinguishing. They are safe to use with foodstuffs and are highly resistant to chemical agents and weathering. They save time and energy since they do not require pre-drying and can be quickly thermoformed.

These sheets have a wide range of applications, from roof domes, roof lights and greenhouse glazing to bus shelters and vandal proof glazing, signs, displays, trays and vending machine facias.

Different colours or anti-UV treatment are available on demand.



# SHEETPETG

## Polyesters

## Polyethylene Terephthalate Copolymer Sheets

Displays, moulds, lettering, orthopaedic parts, toy dispensing machines, cycling helmets, protective visors, containers... these are just some of the products that can be made from these sheets. Their main characteristics are their easy processing and resistance to impact and chemical agents, as well as their transparency and ductility.

These characteristics mean **SHEETPETg** sheets can easily be fabricated, bent when cold (up to 2mm in thickness) and even cut using a laser beam.

Different colours or anti-UV treatment are available on demand.





# SHEETACRYLIC

## Acrylics

Acrylic is highly stable under weathering conditions, easy to mould, with a high degree of transparency and a light transmission (92%), these sheets are ideal for manufacturing signs, lettering and lighting. Their high optical quality also makes them suitable for certain magnifying glasses, lenses or prisms, and even mirrors. Other advertising and sales point displays, canopies, partitions, domes... can also be made from these sheets.

Available in different colours, clear, opal or with an anti-glare finish (Arraglass).



# LIGHT BOXES

## Revolutionary Light Boxes

### General Description of Light Boxes

Sheet Plastic Light Boxes are thinner than most of the light boxes out in the market. They have a low power consumption that saves electricity. They have an even distribution of light throughout the whole surface giving it a nice classical look, unlike tube lighting that causes dark spaces. Easy installation and maintenance, no high labour costs which usage of LEDs (life span of LED can be up to 100,000 hours), as well as low heat emissions (safety level much higher). They are shock-resistant and non-fragile (no extra care is required in transportation). Safely use 12-24V and is environmentally friendly, do not cause pollution when disposed of. Flash drive include: 3 settings: fade, flash, on.



## SPS: Styrene / Foam / Styrene

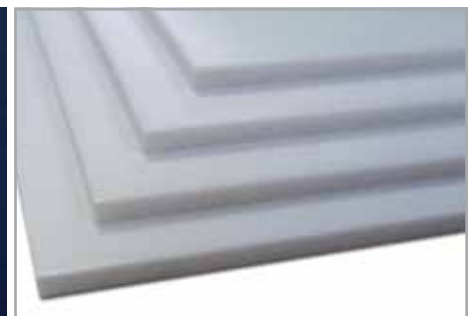
This is a light weight product consisting of a polystyrene foam inner core and outer layer of polystyrene. It is an excellent material for flatbed digital printing.



**THICKNESS:** 3mm and 5mm both in white matt.

### APPLICATIONS:

- Silkscreen printing
- Digital printing
- Modelling
- Standees
- Backing board
- Point of sale displays
- Prototypes
- Presentations
- Mounting board
- Lamination boards
- Heat bending



## PSP: Paper / Foam / Paper

This is a light weight product consisting of a polystyrene foam inner core and outer layer of paper. It is an excellent material for flatbed digital printing.

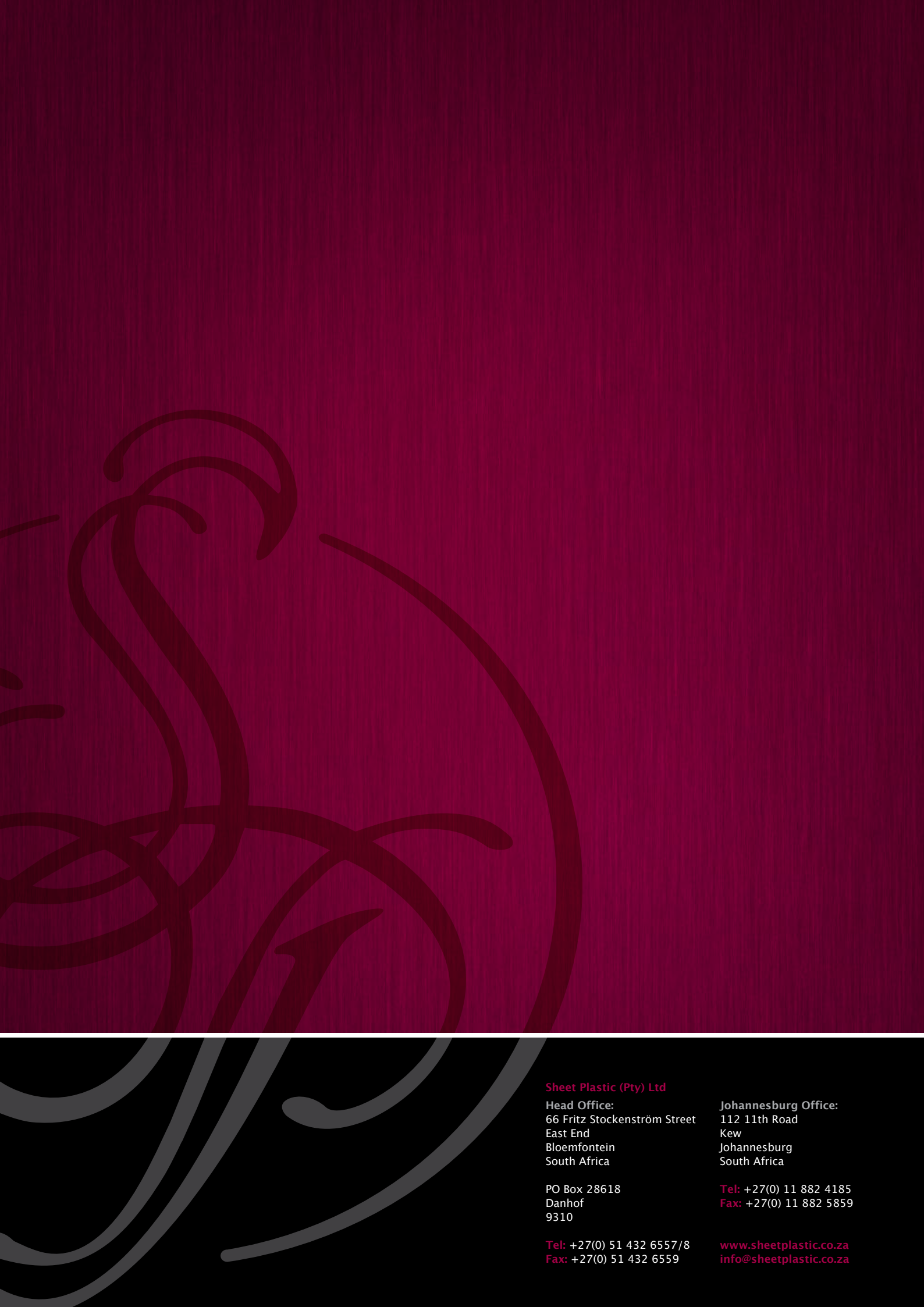


**THICKNESS:** 3mm to 5mm both in White Matt.

### APPLICATIONS:

- Silkscreen printing
- Digital printing
- Modelling
- Standees
- Backing board
- Point of sale displays
- Prototypes
- Presentation
- Mounting board
- Lamination boards
- Drawing
- Painting
- Craft boards





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