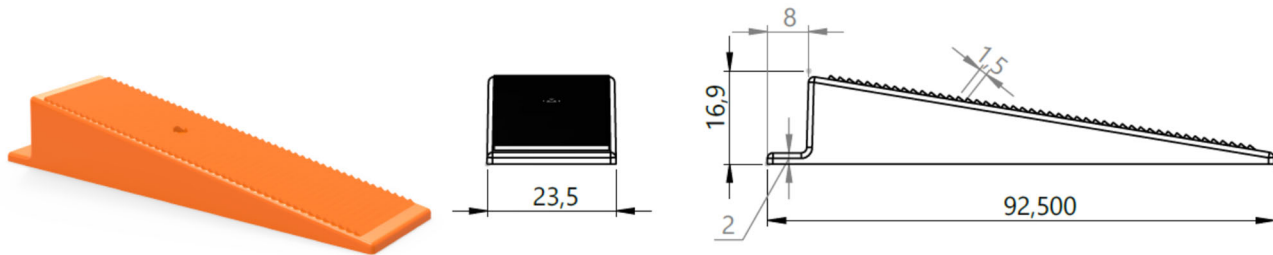


# WEDGE

June 2024

## TECHNICAL DRAWING:



## RAW MATERIAL:

Description	General purpose polystyrene GPPS 525 is a crystal lide, hard and brittle polymer, easy flow with excellent clarity.
Type	Polystyrene (PS)
Material code	GPPS 525
Colour	Natural + Masterbatch

## TECHNICAL DATA:

	Unit	Specification	Test Method
Melt Flow Index	g/10 min	8-12	ASTM D1238
Notched Izod Impact @23°C	J/m	Min. 11.76	ASTM D256
Vicat Softening Point @10 N	°C	Min. 95	ASTM D1525
Heat Distortion @ 0.45 Mpa	°C	Min. 90	ASTM D648
Tensile Properties			ASTM D638
- Strength at break	MPa	Min. 3726	
- Elongation at break	%	Min. 1.5	
- Tensile Modulus	MPa	2941-3432	
Flexural Properties			
- Flexural Strength	MPa	Min. 6864	
- Flexural Modulus	MPa	2745-3530	

## STORAGE:

The product should be stored in a dry area with ambient temperature below 50°C. It should be kept away from sunlight, sparks, heat and flame. Inappropriate storage conditions can lead to colour changes and the deterioration in physical properties.

## RECYCLING:

The product is not hazardous or toxic and is suitable for recycling. If it can't be recycled, the waste material can be disposed at a suitable landfill site, or at an approved waste incineration facility in accordance with applicable local, provincial, state and federal regulations.

# WEDGE

June 2024

**CLASSIFICATION OF SUBSTANCE:**

Substance is currently not listed in ANNEX VI of EU CLP Regulation No 1272/2008.

**WARNINGS AND BANS:**

Is the building product/building product line subject to warning or ban under section 26 of the Building Act 2004?	No
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**MANUFACTURERS CONTACT DETAILS:**

Manufacture location	Turkey
Legal and trading name of manufacturer	Ozturk Plastic Kalip San. Tic. Ltd. Sti.
Manufacturer address for service	Ikitelli Org.San.Bol. Mah. Enkoop Cad. No:4/C Blok Basaksehir / Istanbul
Manufacturer website	Www.fixplus.com.tr
Manufacturer email	orders@tremco.com.au
Manufacturer phone number	+90 212 485 24 53