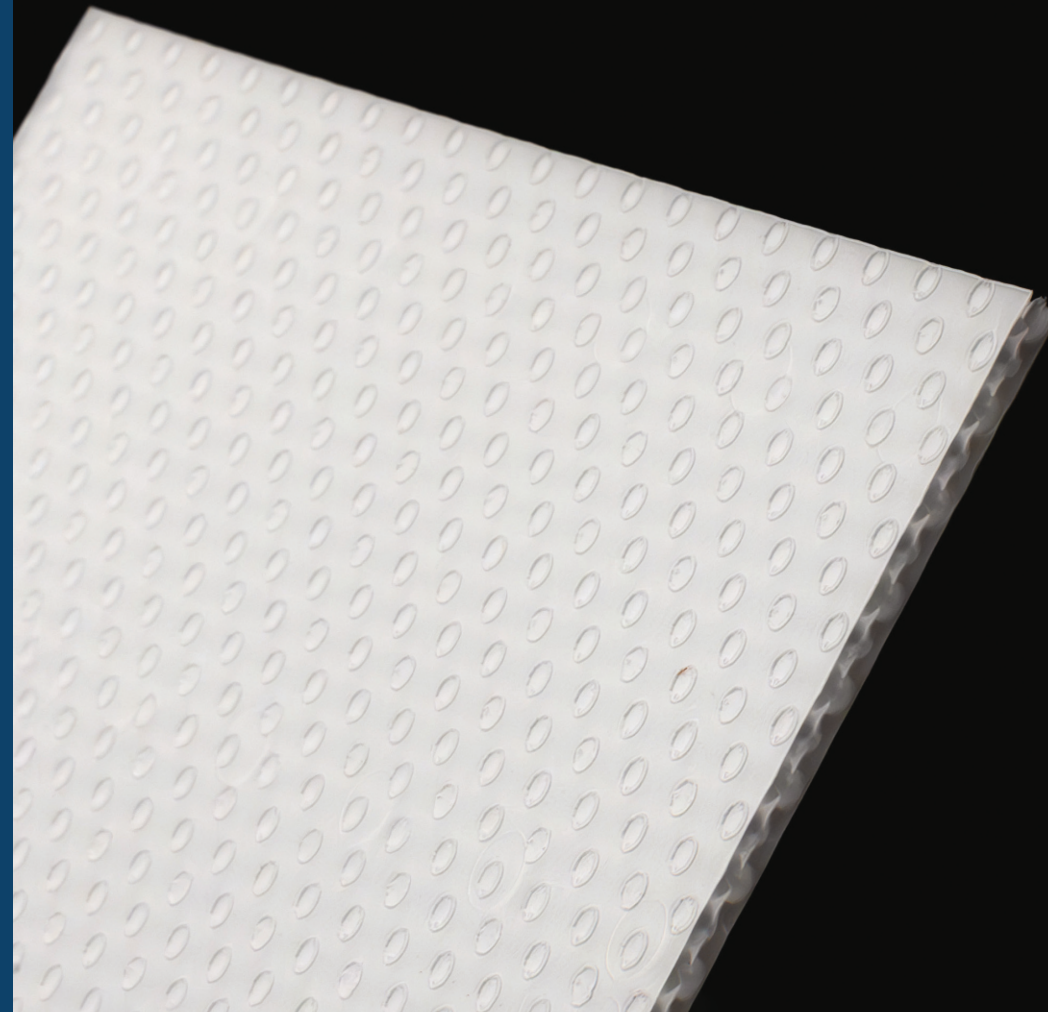




KARTON
INNOVATIVE PLASTIC SOLUTIONS

CIPASI
KARTON GROUP



www.gekoplast.pl

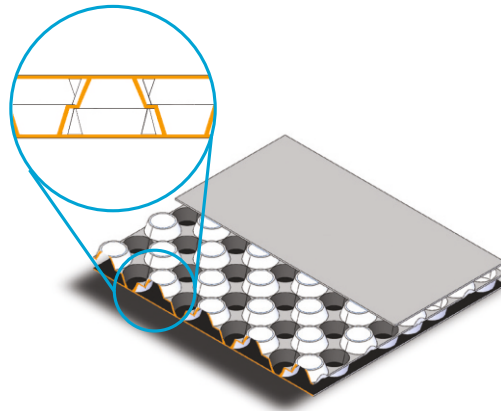
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SPHERALITE®

Karton Group welcomes its newly arrived material: SPHERALITE®.

Spheralite® is an amazing new material in Karton family. It is a **three-layer polypropylene** composite made up of dimpled sheet sandwiched between **two smooth sheets**. These plastic panels are ideal for applications in which **high strength** and **minimum weight** are required. Spheralite®, like every Karton product, is designed to be **reusable** and **recyclable**.



Spheralite® panels can be used successfully in a wide range of products including:



TRANSPORT PACKAGING



VISUAL PACKAGING



RETAIL DISPLAY



ROOM PARTITION



TRADE FAIR BOOTHS



AUTOMOTIVE COMPONENTS



Features

AREA WEIGHT (g/sq.m)	TOLERANCE (%)	THICKNESS (mm)	TOLERANCE (mm)
750	+/- 5%	4,1	+/- 0,2
1000	+/- 5%	4,3	+/- 0,2
1500	+/- 5%	4,8	+/- 0,2
2000	+/- 5%	10	+/- 0,2
2500	+/- 5%	10	+/- 0,2
3000	+/- 5%	10	+/- 0,2

Grinded sand surface available on request.

		DIMENSIONS (mm)	TOLERANCE (mm)	MATERIAL	COLOUR
STANDARD	Lenght (L)	600-3000	L ≤ 1m: ± 3 L > 1m: ± 0,3%*L	Polypropylene (PP) and mineral filler	Natural, white black, grey, brown and blue
	Width (W)	Up to 2000	+/-3		
OPTIONS	-			Available with a blend of virgin and recycled polypropylene	Black, grey

Spheralite® is manufactured with SAGEC 2200 Line

Additives

On demand, specific additives can be introduced to further enhance the properties of the material.



The flame retardant additives give to the sheet flame retardant properties.



Spheralite® panels are available in conductive version **only in black** colour due to the additive used.



Addition available in case of outdoor applications.