

FAO's

1 May 2025 CORFLUTE ELECTION SIGNAGE AND RECYCLING

Background and position

Corex is committed to recycling genuine Corflute® products that have reached the end of their lives. That's our offer to our customers and our commitment to working in a true circular economy.

When we have capacity and material requirements, we are happy to take in other materials even if they come from other origins. However, due to the mass imbalance in recycling of overseas purchased materials, we have had to make a change to our <u>Corflute Recycling program</u> which is at the heart of Corex.

Our goal has always been to help everyone with their recycling, but unfortunately, we are unable to recycle materials that we simply do not have a reuse for at Corex. Therefore, currently we are only taking back genuine Corflute®.

NOTE: It's important to note that the term 'corflute' and 'corflutes' is used broadly to describe campaign signage, placards etc., but a large amount of these 'corflutes' are actually produced on materials that do not originate from Corex or Australia for that matter! The generic unbranded product can be described as twin-wall polypropylene sheet. A growing amount of twin-wall polypropylene sheet is imported from Southeast Asian countries. Corex developed the trademark Corflute®, and imitators have jumped on board.

Corex's focus is on supporting socially and environmentally responsible consumers who care about doing the right thing; specifying genuine Australian made Corflute®, that is recycled and recyclable with zero waste.

FAQ's

- What is Corflute® and what is it made from?
- Genuine <u>Corflute®</u>, is made in Australia by Victorian manufacturer, <u>Corex.</u> Like Kleenex is to tissues, Corflute is to 'plastic twin-wall fluted sheet'. Everyone just calls it all Corflute!
- Alot of 'corflute-like' sheet (corrugated plastic) is made all over the world. Corflute-like sheets are imported to Australia from nearby Southeast Asian countries.
- Corflute is made from polypropylene, which is easily recyclable, reusable again and again (endlessly).
- Polypropylene is made from carbon and hydrogen and is manufactured without any dangerous emissions (unlike PVC).

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- Polypropylene is recyclable and doesn't release any toxic chemicals in the recycling process.
- It also has a low carbon footprint consumes the least amount of energy in production.
- Corflute has very thin twin outer walls with "flutes" or channels the run through it. This keeps it light weight, using minimal polypropylene, but keeping it rigid.
- Think about it as being like cardboard you'd find in a carton, but it is durable, water and UV resistant making it perfect for exterior signage like election signage.

• How are they recycled? What do they become?

- Corflute is easily recyclable at recycling facilities that take polypropylene.
- Corflute signs can be easily made using one material only. Printers can print directly to the corflute, and this does not affect recycling in any way.
- Consumers need to make sure that metal eyelets are removed prior to recycling.
- It's best to bundle corflute sheets tightly together (to make it dense).
- When they get to site, corflute signs are visually inspected to check for things like eyelets, or anything attached to the material like PVC which some printers use if they choose to print via a "PVC sticker film". PVC film is a contaminant and makes the corflute sign not recyclable
- The corflute signs are then shredded, heated, and made into small "pellets", which are then washed, dried, and stored in 1 tonne bulk bags for reuse.
- We reuse the pellets to make new Corflute products like <u>Corflute eco</u> which contains 50% recycled content, or 100% recycled products like Corflute used in industrial applications like packaging, protective materials, or in products made by thermoforming like outdoor screening, fencing etc.
- Everything returned to Corex will be reused in new products. Nothing goes to landfill.

• What happens if they're not recycled?

- If you don't send your corflute signs to a corflute or polypropylene recycling facility, it will go to landfill like any other item put in the rubbish bin.
- Fill out the recycling form if you need Corflute® signs recycled: https://corex.com.au/service/plastic-recycling/#customer-booking

-Ends-

For further information contact:

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About Corex

Established in 1985, <u>Corex Plastics (Australia) Pty Ltd</u> (Corex) is the exclusive manufacturer of Corflute[®], a proprietary twin wall profile polypropylene sheet used broadly across the retail display and signage, packaging, material handling and building industries. Corex also extrude solid and cuspated drainage sheet and roll products.

Corex houses a specialist range of fabrication services offering a one-stop-shop to customers seeking locally made plastic solutions.

Corex products are designed to be reused again and again. When the product is ready to retire, we can collect your post-industrial waste, recycle it, and reuse it.

Corex is proudly Australian. Our products are designed for the circular economy.

About Megara

<u>Megara</u> is widely regarded as Australia's leading graphic-grade polypropylene sheet manufacturer. Megara also designs and produces Point-of-Sale display, consumer packaging and customised stationery products with sustainability at top of mind.

Like Corex, Megara make their own polypropylene sheet called PROMEG® with an unmatchable flat and smooth finish.

Megara recycles all in-house waste to make 100% carbon neutral PROMEG® ecorange®. The ecorange also includes Kerbeco® which is made using 50% recycled post-consumer waste.

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