

Crinkle void fill

CRIMPED RECYCLED KRAFT · LOOSE FILL · NO DISPENSER

Against the other three ways of stopping movement

FORMAT AGAINST FORMAT

	CRINKLE VOID FILL	HONEYCOMB WRAP	DIVIDER INSERT	CORNER PROTECTOR
	 Crinkle void fill CP-VF-CR18	 Honeycomb wrap CP-VF-HC24	 Divider insert CP-DIV	 Corner protector CP-PLP-CNR
Form	Crimped kraft strands, loose	Die-cut kraft, roll form	Slotted kraft strips, flat	Moulded pulp guard
Supplied as	10 kg carton	600 mm × 75 m roll	Flat strip sets, 4 or 6	400 nested per carton
Covers	105 L loosened per carton	1: 3.2 by area on expansion	9 or 16 cells, full carton depth	One carton corner, 110 mm legs
Stops movement by	Locking together under light compression	Gripping the item in interlocked cells	Walling each item off from the next	Taking the impact before the corner does
Material	Shredded recycled kraft	120 gsm kraft, die-cut	32 ECT B-flute kraft	Recycled wet-press pulp
Dispensing	By hand from the carton	Roll bar, no power	Interlocks by hand, no tool	Placed by hand, four a carton
Storage volume before use	80 L compressed in the carton	Flat on the core until drawn off	Flat bundle	Nested, roughly a fifth of made-up
Reusable in the returns pool	Yes, until the crimp is lost	Once expanded, no	Yes — it comes apart flat	Yes, unless the rib is crushed
Best for	Filling what is left above and around the item	Single items that need wrapping rather than surrounding	Several items in one carton that must not touch	Palletised freight, where the corner takes the handling
Recycled content, band	band 70–100	band 70–100	band 70–100	band 70–100
Listings held by every size	CircleFibre 90, ReturnReady, SoilSafe 180	CircleFibre 90, ReturnReady, ChainMark	CircleFibre 90, ReturnReady	CircleFibre 90, SoilSafe 180, DropRated D3
Minimum order	4 cartons	6 rolls	250	2,000
Lead time from approval	2 days	4 days	6 days	10 days
Catalogue status	Published catalogue	Published catalogue	Inferred — not yet in the published catalogue	Published catalogue

These four are not alternatives so much as answers to different questions: what wraps the item, what fills what is left, what separates one item from the next, and what defends the carton itself. Crinkle fill is the only one of the four that is bought by weight and used by volume, and that is worth saying plainly because it is where the ordering goes wrong. A carton is ten kilogrammes whatever state it is in. What it is worth to a bench is the volume that comes out of it, and that depends on the crimp surviving the store and on somebody actually loosening it.

Recycled content is banded here on purpose. A band is what compares across formats without implying a precision the formats do not share. The figure by weight, for this family, is on the features and benefits sheet.

Listings are named, not defined. What each mark certifies, and against which test, is on the features and benefits sheet.

CHOOSING BETWEEN THEM

Choose crinkle void fill

When the item is already wrapped or boxed and what remains is empty volume. It is also the only one of the four the customer is meant to see, which is why it is undyed.

Choose honeycomb wrap

When one item needs a layer around it and you would otherwise reach for bubble. The expanded cells grip rather than slide, and the roll stores flat until the moment it is drawn off.

Choose the divider insert

When a carton carries several items that must not touch each other or the wall. It costs bench time the other three do not, and saves fill on every cell it closes off.

Choose the corner protector

When the load is palletised or stacked more than two high. It protects the carton rather than the contents, which is a different job from the other three.

Against honeycomb wrap the question is whether the item needs a layer on it or whether what is left needs filling, and most parcels want one of each. Against a divider grid it is empty volume against several items that must not touch. Against loose-fill chips it gives up nothing at the parcel and takes back the store, the static precautions and the separation step at the kerb.

Loads, board grades and closures are taken from the CambiumPak product specification. The crinkle void fill, the honeycomb wrap and the corner protector are ratified catalogue families. Figures for the divider insert are inferred from the nearest ratified family member and are not yet in the published catalogue.