PRODUCT DATA SHEET

KBR-PVC32-WH
Issue 2 – November 2026

A 2-ply white PVC conveyor belt, 3.20mm thick with a smooth matt conveying surface; food grade (FDA and EC 1935/2004). Minimum pulley Ø50mm. Cut and joined to your size by KBR Conveyor Sections.

Product	2-Ply White PVC Diamond Back Belt 3.2mm
KBR reference	KBR-PVC32-WH
Belt family	PVC Diamond Back Belts – Heavier 3.2mm PVC belts with a diamond pattern underside, food grade in white and blue.
Typical uses	General conveying on slider beds; food handling (food grade)
Availability	Standard range – cut to size
Enquiries	01952 583 837 | sales@conveyorsections.co.uk

CONSTRUCTION	
Property	**Value**
Top cover material	PVC
Top cover thickness	0.8mm
Top surface	Smooth matt
Top cover colour	White
Top cover hardness	65° Shore A
Fabric	PES, 2-ply
Fabric feature	Rigid
Running side	PVC, diamond pattern
Running side colour	White

TECHNICAL DATA			
Property	**Value**	**Property**	**Value**
Total thickness	3.20mm	**Minimum pulley Ø**	50mm
Weight	3.50 kg/m²	**Slider bed**	Yes
Force at 1% elongation	10 N/mm	**Roller bed**	No
Temperature range	-10°C to +70°C	**Curved / troughable**	No / No

CONFORMITIES	
Standard / property	**Status**
Food contact – EC 1935/2004 / EU 10/2011	Yes
FDA (food contact)	Yes
REACH / RoHS	Yes
Antistatic	No
Flame retardant (ISO 340)	No

OPTIONS, LEAD TIME & DELIVERY

Size	Cut to your width and length
Joins	Vulcanised endless (finger joint), mechanical fastener or open length
Extras	Underside tracking guides, flights / cleats and sidewalls, fitted to order
Lead time	Depends on the specification: typically 5–7 working days for a standard belt and 10–15 working days for a complex belt with flights or sidewalls. Lead times can vary.
Fitting	Belts are generally supply only, ready for you to fit. We can arrange fitting by a contractor on request.
Delivery and terms	UK courier delivery, quoted with your belt. Made to order to your size and non-returnable.
Samples	Belt samples can be ordered online before you buy.

WHAT WE NEED FOR A QUOTE

- Belt reference (or the markings / a photo of your old belt)
- Belt width and length – and whether the length is the endless (round) length or an open length
- Join type: vulcanised endless, mechanical fastener or open length
- Any tracking guide (size and position), flights or sidewalls
- Quantity, conveyor make and model, and your delivery postcode

NOTES

- Figures are typical values for guidance. Please check the belt suits your application before ordering.
- The minimum pulley diameter is for the plain belt. Tracking guides, flights and sidewalls may need larger pulleys.
- To measure a belt, mark the edge and measure round until the mark returns. Tell us if the tensioners are fully wound out.

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