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| |  | | --- | | press release | | page 1 of | |  | | New Transilon Prosan™ Conveyor Belt for Safe and Hygienic Contact with Unpackaged Foodstuffs | |

[lead]

Hanover, March 03, 2023 – New Transilon belt ensures ideal conditions in heavy-duty, hygiene-critical areas

[Body]

Forbo Movement Systems’ new **E 8/2 U2/U10 BT/WG-HACCP-PS blue FDA** conveyor belt is an ideal addition to the Prosan™ product portfolio.

Prosan™ conveyor belts ensure unpackaged foodstuffs are exceptionally safe in all hygiene-critical areas. The primary benefit of Forbo Movement Systems’ Prosan™ belts is the carcass, which is protected on both sides. The belt is made of polyurethane on the top and bottom to ensure that oil, grease, moisture, or other contaminants can’t penetrate the carcass.

The new blue belt type comes with a surface pattern with grooves across the width (WG) and is ideal for heavy-duty applications, such as cutting, or fileting meat, poultry, or fish. It can also be used for applications in dough processing, such as loaf slicers or crumb machines. Alongside good grip, the surface pattern with grooves across the width also means the belts can be used in inclined conveying and ensure good positioning accuracy in the process.

What’s more, the special belt design minimizes belt shrinkage, which could occur in applications where heat builds up or oil has an impact. As a result, it stands apart from products by competitors.

The patented Broken Twill (BT) underside pattern excels in terms of its exceptionally low friction coefficient vis à vis the slider bed and is very easy to clean. The low friction coefficient makes operations efficient. The optional Smartseal™ belt edge sealing also encloses the belt completely so that it’s fully protected from contamination. Consequently, the new belt is ideal for hygiene-critical processes. The **E 8/2 U2/U10 BT/WG-HACCP-PS blue FDA** complies with FDA, EU and MHLW regulations governing direct contact with foodstuffs.

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