



Metal / X-ray detectable

Conveyor belts, coatings and profiles

BEST PROPERTIES

Many recalls due to contaminations in food can be reduced or avoided by using metal and X-ray detectable conveyor belts and profiles.

After several months of development in our laboratories and in cooperation with leading manufacturers of metal and X-ray detectors, we are pleased to present you our product improvement with a new formulation regarding our metal detectable product line **PU safe**.

NEW THANKS TO IMPROVED RECIPE

- ✓ 30% better detectability
- ✓ Optimized surface quality
- ✓ also detectable by X-ray technology

PRODUCT GROUP PU SAFE



The product range is FDA/EC compliant, is manufactured in capri blue as standard and has a Shore 84 A hardness.

- Conveyor belts and coatings
1 - 3 mm thickness, up to 750 mm width
- Round belts – Ø 2 - 15 mm
- V-belts – notched/unnotched; 6 x 4 (Y) - 22 x 14 (C)
- Flat belt accessories: V-guides, Sidewalls, Cleats

On request, we can also develop and manufacture customized metal and X-ray detectable profiles and belts.

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KNOWLEDGE

The BEHAbelt PU80A **safe** products enable, thanks to a special recipe, to detect and ejected synthetic particles from the production process by means of metal and X-ray detectors.



In order to clarify the detection possibilities with regard to the smallest possible particle size in combination with the test conditions prevailing in your case, please let us know the iron test ball diameter used in this process section.

We will then be happy to discuss with you the specific procedure and detection tests to adapt your conveyor line to our specific belt solution.

