

Dectyl

Metal and X-ray Detectable synthetic belts

EN



A great step forward in food safety on risks of foreign bodies. We support the food industry in protecting consumers from the risk of pollution from broken plastic belt parts. Dectyl XMD belts are like insurance, protecting your brand reputation, and preventing expensive product recalls.

With Dectyl XMD test cards, you can check functionality and identify the minimum detectable size of a Dectyl belting body and accessories part.

A kit of Dectyl XMD test cards is available to prove the detectability. Use the test cards to determine the minimum detectable size of the belting part from your metal or X-ray detector into your food processing line in real working conditions.

Ammeraal Beltech solutions have always been a food product safeguard...

...with belting solutions like:

- Non-fray synthetic belts
- Amseal, belt edge protection
- Antimicrobial belts
- Non-stick, easy-to-clean belts

...and now even with Dectyl Metal and X-ray Detectable belts, helping you to detect contamination from plastic belting parts in all food segments from meat to confectionery.

Dectyl dual detectable synthetic belts: making food production safer!

Ammeraal Beltech leverages its expertise to offer the Dectyl XMD belt range, designed to detect broken belt fragments with proven sensitivity control. Test cards allow you to verify detection levels using your metal or X-ray detector.

What's the smallest belt fragment that can be detected?

Minimum size depends on many factors such as type of contaminants or X-ray equipment detector, belt speed, vibrations, humidity, food product, fragment shape and position; that is why there is no industry standard, which makes Ammeraal Beltech **DECTYL XMD test cards** unique.

Belt range

Item	Description
550002	Dectyl EM 6/2 00+03 dark blue AS FG XMD
550001	Dectyl EM 6/2 00+03 dark blue M1 AS FG XMD

AS = Antistatic; FG = Food grade; M1 = Fine matt finish; XMD = Metal and X-ray Detectable

Dectyl XMD belt features

Easy substitution, 1:1 replacement from classic standard belt to Dectyl with similar:

- Lifetime
- Strength
- Flexibility
- Wear resistance
- Sanitation system
- Splice process

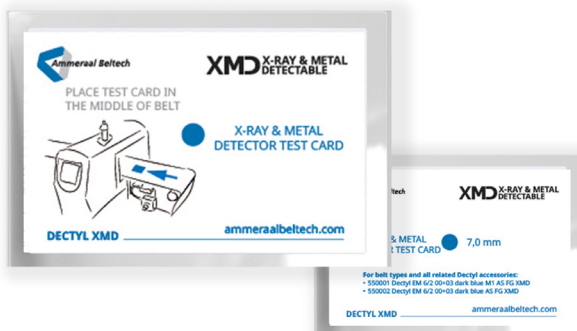
Dectyl XMD belt characteristics

Two versions available:

- Matt finish for non-stick release properties
- Glossy in high grip for positioning, inclined conveying

Accessories

- Tracking ropes
- Solid cleats
- Sidewalls
- Sealed edges
- Mechanical fasteners



Use **Dectyl XMD test cards** to proof detectability and recognise the minimum detectable Dectyl belt part size.
Boost food safety, reduce the risk of foreign bodies from synthetic belts and belting accessories
with **dual detectable Dectyl product range**.

**The local partner of choice
for sustainable conveyor belting solutions
- around the globe.**



Scan the QR code
and find your local
contact

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