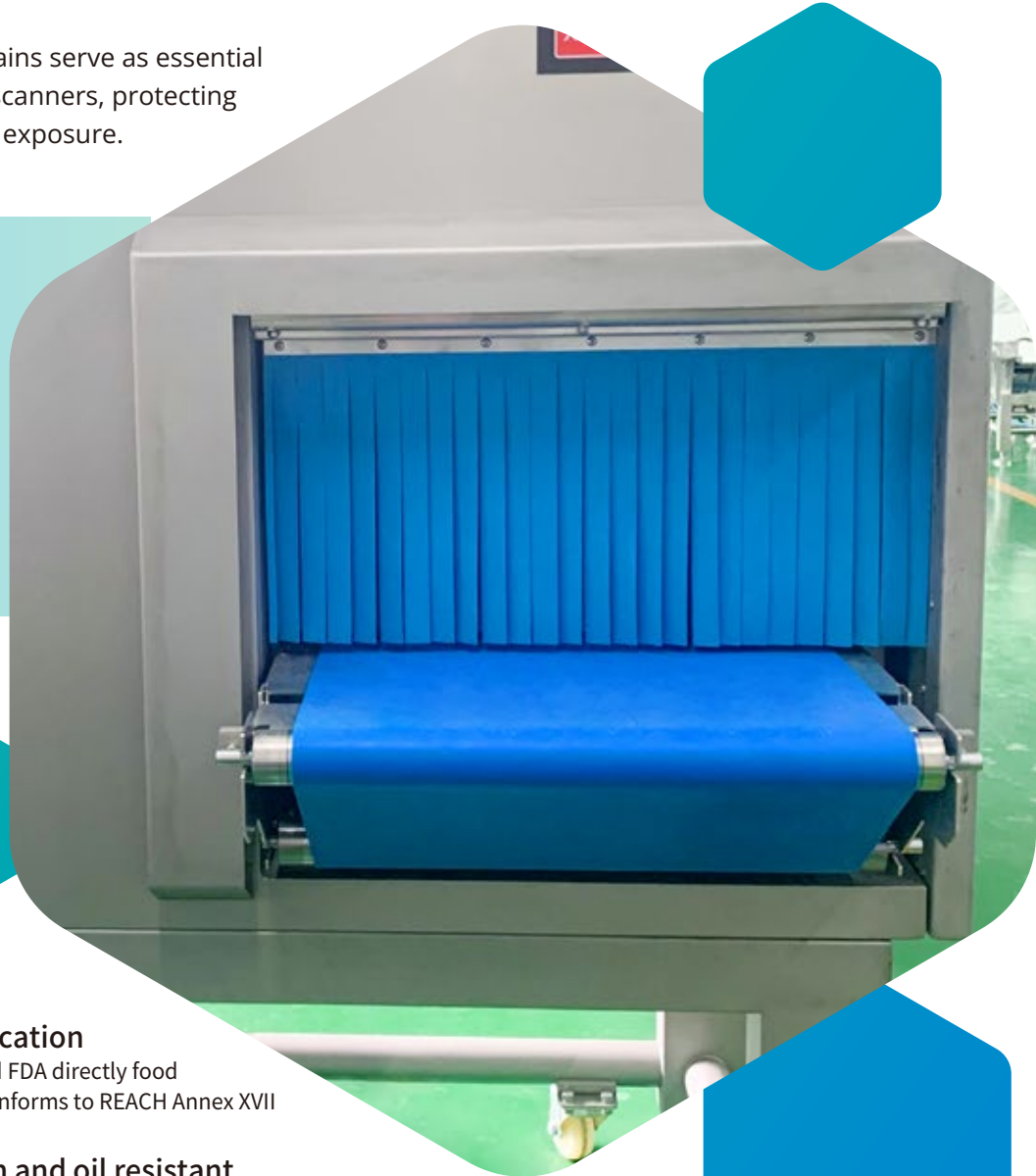


LEAD-FREE X-RAY CURTAINS FOR FOOD SCANNER

X-ray radiation protection curtains serve as essential shielding material in the food scanners, protecting people from harmful radiation exposure.

NEWLIFE curtains material are an independently developed non-toxic lead-free material. The materials are compliance with FDA food-grade contact while offering superior radiation shielding efficiency. It can replace traditional lead materials with higher radiation shielding.



Product Features:



Food grade certification

Complied with RoHs and FDA directly food contact requirement, conforms to REACH Annex XVII



Excellent abrasion and oil resistant, with special surface coating, easy to clean

Withstand 7 million+ collisions under the soaking of animal oils. Easy to wash with neutral and alkaline cleaners.



Smooth operation, No jamming

Ultra-lightweight design allows small items are much easier to pass through, improving the scanner efficiency.



Long service life in low temperature

Remains flexible in a -10°C environment, with service life three times longer than other similar products



Customized for size and printing

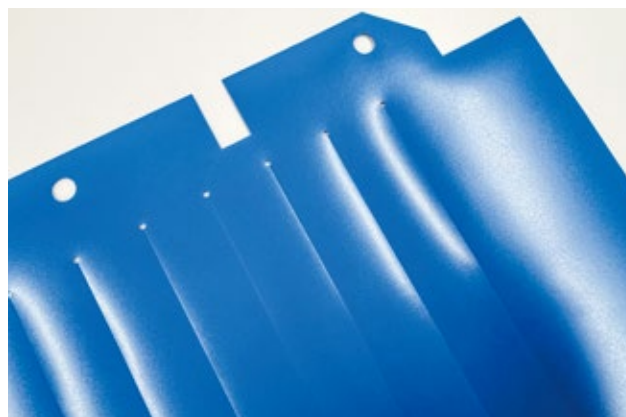
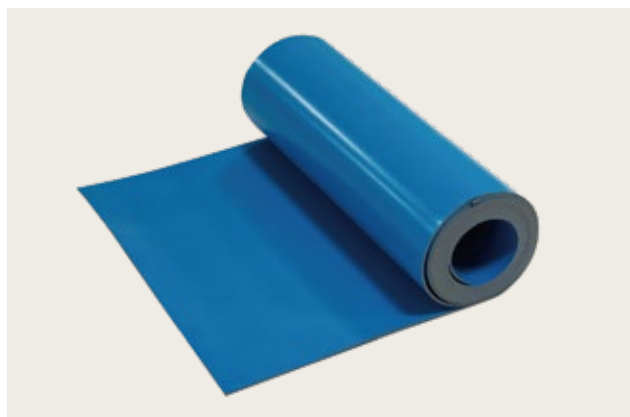
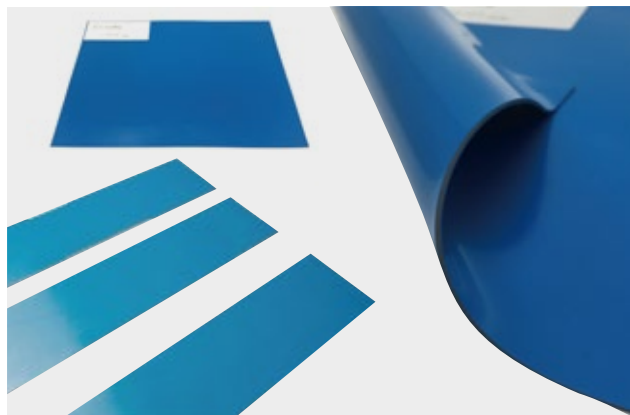
Available for large rolls, pre-cut OEM full set panels, or single strips.

Product Specifications:

Item Code	0125JBU	0175JBU	0250JBU
Matric material	Lead Free Material		
Surface Finish	Light Blue Polyurethane		
Pb lead equivalent	0.125mmPb	0.175mmPb	0.25mmPb
Tube Voltage	90kV, 120kV	90kV, 120kV	90kV, 120kV
Weight(kg/m ²)	1.78kgs	2.4kgs	3.1kgs
Advantage	Light Weight small Items ≥80g	Medium Items ≥150g	Large Items ≥200g
Max Width	600mm/max 1200mm		
Temperature range	-40°C ~ 70°C		
Customized	Available for large rolls, pre-cut OEM full set panels, or single strips. Pb lead equivalent can be customized, range from 0.125mm~0.5mmPb		

Product Application:

It is widely used in the foods inspection system, including scanner for the food/pharmaceutical, Can/bottle, bulk/pipe, special customize, etc.



GUANGZHOU NEWLIFE NEW MATERIAL CO., LTD
GUANGZHOU NEWLIFE MAGNETICS CO.,LTD

Headquarter Address: Guangzhou, China
English Speaking : +86-20-62283180/62283198
Email: newlife@newlife.cn