

Full Range - FLUORESCENT PENETRANT INSPECTION in AEROSPACE

SREM TECHNOLOGIES is full manufacturer of the **FLUXO RANGE** = a full range of quality approved penetrants, emulsifiers, removers and developers for Fluorescent Penetrant Testing - Non Destructive Testing (NDT).

FLUXO 8702/8703 are water washable fluorescent penetrants. These products improve indication detection, make indications stand out more by easily washing excess penetrant off with water, and reduce background fluorescence, even on rough surfaces.

FLUXO 8702/8703 can be used for metals and ceramics which are not strongly porous, during production and maintenance works. They are appropriate for various applications such as aerospace or other high specification industries thanks to a large number of approvals and conformances.

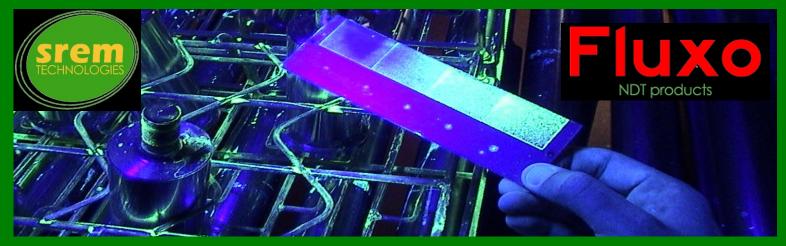
WATER WASHABLE PENETRANT							
		Packaging	ISO 3452-2	ASTM E165 ASTM E1417	QPL-AMS 2644	SAFRAN - AIRBUS BOEING - RR	
FLUXO 8702	Type 1 - Level 2 Method A/C	1L - 5L - 20L 200L - 1000L Aerosol 500mL	>	V	\	✓	
FLUXO 8703	Type 1 - Level 3 Method A/C	1L - 5L - 20L 200L - 1000L	>		V	V	

FLUXO B12/B13 are BIODEGRADABLE water washable fluorescent penetrants. Our range of products includes products that are more respectful of the environment and health. For your industrial customers, they facilitate the management of your effluents and reduce your wastewater treatment costs.

- Very high biodegradability, product free of petroleum distillates
- Low viscosity for such a biodegradable product
- Do not contain water contains an integrated anti-corrosion function.

We supply a range of biodegradable penetrant with low viscosity (unlike conventional biodegradable penetrants which are less fluid and thicker). Suitable for tanks (low consumption and a high recovery rate when draining).

BIODEGRADABLE WATER WASHABLE PENETRANT						
		Packaging	ISO 3452-2	ASTM E165 ASTM E1417	QPL-AMS 2644	SAFRAN - AIRBUS BOEING - RR
FLUXO B12	Type 1 - Level 2 Method A/C	1L - 5L - 20L 200L - 1000L	S	₹	>	⊘
FLUXO B13	Type 1 - Level 3 Method A/C	1L - 5L - 20L 200L - 1000L	\checkmark	\checkmark		



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FLUXO P92/P93/P94 are Post-Emulsifiable fluorescent penetrants, to be used with a separate emulsifier. These products give high contrasted indications with low levels of background fluorescence and have excellent heat and UV stability. They are normally used in conjunction with FLUXO E10 hydrophilic emulsifier (Typical concentration 5%).

POST-EMULSIFIABLE PENETRANT							
		Packaging	ISO 3452-2	ASTM E165 ASTM E1417	QPL-AMS 2644	SAFRAN - AIRBUS BOEING - RR	
FLUXO P92	Type 1 - Level 2 Method D	1L - 5L - 20L 200L - 1000L					
FLUXO P93	Type 1 - Level 3 Method D	1L - 5L - 20L 200L - 1000L	V	V	✓	V	
FLUXO P94	Type 1 - Level 4 Method D	1L - 5L - 20L 200L - 1000L	V	\			

EMULSIFIER / REMOVER							
		Packaging	ISO 3452-2	ASTM E165 ASTM E1417	QPL-AMS 2644	SAFRAN - AIRBUS BOEING - RR	
FLUXO E10	Hydrophilic Emulsifier	10L - 200L	✓	V	V	✓	
FLUXO S190	Solvent Remover Class 2	5L - 200L Aerosol 300mL	V	V	V	V	

FLUXO E10 is a concentrated product to be diluted in water to emulsify the excess of post-emulsifiable penetrants. Typical dilution is 5% in Water (maximum homologated is 20%). **FLUXO E10** contains an integrated anti-corrosion function.

FLUXO S190 is a solvent cleaner/remover for pre-cleaning before non-destructive testing and for removing excess surface penetrant from an inspection area before applying developer during liquid penetrant testing.

DEVELOPERS							
Packaging ISO ASTM E165 QPL-AMS SAFRAN - AIRBUS 3452-2 ASTM E1417 2644 BOEING - RR							
FLUXO RD1	Form a	1kg	✓	V	√	✓	
FLUXO R175	Form d	5L Aerosol 300mL	V	V	V	V	

FLUXO RD1 is a non-combustible dry powder developer that is ideal for highly sensitive fluorescent penetrant processes. FLUXO RD1 forms a thin film on parts that enhances the visibility of ultra-fine discontinuities.

All the FLUXO RANGE is Available in stock - Delivery with Certificate of Conformity and Batch Analysis - All the products are low in Sulphur & Halogens.

