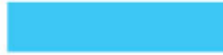


TECHNICAL DATA SHEET

STEAM MULTI-VARIABLE INDICATOR (CLASS 4)

PRODUCT CODE	:	IS2401
RELATED STANDARDS	:	PMSSteriTest Steam Multi-Variable Indicator is classified as Class 4 according to ISO 11140-1 standard. CE marking is not applicable for indicator products, because this product is not considered a medical device under the clause of the EC-directive 93/42/EEC.
INTENDED USE	:	PMSSteriTest Steam Multi-Variable Indicators are allow the end user to identify incorrect packaging, loading problems and sterilization failures
OPERATION CONDITIONS	:	PMSSteriTest Steam Multi-Variable Indicators are designed to operate at steam cycle 134°C - 3,5 minutes conditions.

Before Sterilization



After Sterilization



CHEMICAL COMPOSITION	:	The sterilization indicator ink used for printing contains following components in ppm levels		
		Isopropyl Acetate	% 15-20	(CAS # 108-21-4)
		Isopropyl Alcohol	% 15-20	(CAS # 67-63-0)
		Glycol Ether	% 1-5	(CAS # 107-98-2)
		Lead Carbonate	% 15-20	(CAS # 1319-46-6)
		Barium Thiosulfate	% 5-10	(CAS # 35112-53-9)
		Contains no substance classified as hazardous, which should be taken into account according to EC directives.		
PRODUCT SPECIFICATIONS	:	Each box contains 250 pieces indicator printed and laminated carton having size 13 mm x 170mm. The indicator is printed as rectangle and it is temperature and steam concentration sensitive.		
PACKAGING	:	48 pieces in cardboard.		



PMSSteriTest™

PMS Tıp Teknolojileri San. Tic. A.Ş
pms@pmsmedikal.com