

TECHNICAL INFORMATION - TYPICAL ANALYSIS

TEST KITS

PRODUCT CANTESCO® DYE PENETRANT INSPECTION – TEST KITS

APPLICATION Red dye penetrant indicates surface flaws against white developer powder background, includes extra cleaner for pre-cleaning, penetrant removal and after inspection clean up. No chlorinated solvents, meets requirements of ASME section V halogen and chloride content requirements. It is recommended that both ambient and substrate temperatures are between 40°F (4°C) and 125°F (52°C) for dye penetrant inspection.

COMPOSITION 8 can dye penetrant test kits containing 2 penetrants, 2 developers, 4 cleaners, paint marker, cleaning cloth, and instruction booklet. Provides all the materials required for complete dye penetrant inspection process.

PACKAGING Ready to use format available in convenient aerosol cans.

K801S

ITEM	DESCRIPTION	QUANTITY PER KIT
P101S-A	Solvent removable red dye penetrant	2 cans per kit
D101-A	Non-aqueous wet developer	2 cans per kit
C101-A	Non-chlorinated solvent blend cleaner	4 cans per kit

K803W

ITEM	DESCRIPTION	QUANTITY PER KIT
P301W-A	Water washable red dye penetrant	2 cans per kit
D101-A	Non-aqueous wet developer	2 cans per kit
C101-A	Non-chlorinated solvent blend cleaner	4 cans per kit

K801SA

ITEM	DESCRIPTION	QUANTITY PER KIT
P101S-A	Solvent removable red dye penetrant	2 cans per kit
D101-A	Non-aqueous wet developer	2 cans per kit
C901N-A	Non-chlorinated solvent (Naphtha) cleaner	4 cans per kit

SDS An SDS is available for this product upon request. To receive a copy e-mail us at msds@cantesco.com and request individual product SDS's.

Q&A For answers on how to use CANTESCO® DYE PENETRANT INSPECTION materials ask for a copy of our DYE PENETRANTS INSTRUCTIONS FOR USE booklet.

CERTIFICATIONS Kemper System is an ISO 9001:2015 and ISO 14001:2015 registered company.



FORM:
DPKITS-TECH.ENG

REV: 04/19

PLEASE NOTE: Product use and conditions of use are beyond the control of KEMPER SYSTEM AMERICA, INC. Warranty of materials is limited to test results of product performance as detailed in certificates of compliance. Interpretations of test results are the responsibility of the end-user. No other warranties, expressed or implied, are made. For further details on our terms and conditions request a copy of our form QSF 319 New Account Package.

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