

TASETO COLOR CHECK

DESCRIPTION	LIST PRICE (RM)
COLOR CHECK – REMOVER / CLEANER (BLUE) NO.2	
COLOR CHECK – DEVELOPER (WHITE) NO.3	
COLOR CHECK – PENETRANT (RED) NO. 1	

TASETO COLOR CHECK is a Penetrant testing material which is widely used in the inspecting of surface discontinuities of Welds, Forgings, Pressure Vessels, Casting, General Metal Work, Power Plant Construction and Leak Testing.

Pre-cleaning	Penetrant Application	Removal of Excess penetrant	Developing	Interpretation
Remove oil, grease and dirt off the test surface with the remover to let flaws open, and then dry the surface well.	Apply the penetrant Over test surface. Dwelling time is the Range of 5 to 60 Minutes.	Wipe off excess Penetrant with a cloth dampened with the remover. If you used the Water washable Penetrant, spray Shower water.	Apply a thin coat of the well agitated developer to the test area. Development time is between 10 to 30 minutes.	Find flaw indication after the developer has dried

TASETO JIKI Check B-200 (Aerosol type)

TASETO JIKI CHECK B-200 (Aerosol type) is a magnetic particle inspection agent, which is composed of black magnetic powder suspended in mineral oil with high flash point.

Spray it to the magnetized inspection area, a black magnetic particle indication will appear upon the surface of defective regions.

FEATURE

1. Easy to detect very fine flaw.
2. Dispersion oil has less smell, and the flash point (more than 80°C).
3. Have good wettability over inspection surface.

TYPICAL PROPERTIES

COLOR	BLACK
Net Weight	300g
Setting Volume	About 1.5ml / 60 Minutes
Temperature Limit	36° ~ 140°F
Particle Size	0.3 ~ 0.6µm



METHOD OF USE

1. Before use, shake a can well.
2. Keep the aerosol can away from surface 10 ~ 20cm, spray uniformly.

PRECAUTION FOR USE

1. Aerosol propellant is LPG, which is very inflammable, please does not use it near fire.
2. Please avoid direct sunshine, high temperature and humidity for the storage

PACKING UNIT

420ml Aerosol can (12 bottles in one carton box).

TASETO Contrast Paint (for magnetic particle inspection)

"TASETO Contrast Paint" forms a thin film on specimen surface, providing a white background to enhance visible magnetic particle indications.

FEATURE

1. Provide high contrast on the specimen surface for visible magnetic particle indications, to make the indications easy to see.
2. Very quick drying.
3. Easy to remove by acetone, or wire brush after use.
4. Non-Chlorinate and Non-CFC.

TYPICAL PROPERTIES

APPEARANCE	WHITE DISPERSION LIQUID
Specific Gravity	0.97



METHOD OF USE

1. Inspection area should be cleaned and dried prior to testing.
2. Shake aerosol can thoroughly until agitator rattles.
3. Keep aerosol can 10 ~ 20cm away from surface, apply a uniform thin film to the inspection area, wait about one minute to allow the film to dry.
4. Magnetize the inspection area and apply magnetic particle dispersion.
5. Removal it by acetone after use.



PRECAUTION FOR USE

1. Aerosol propellant contains LPG, which is very inflammable, please does not use it near fire.
2. Avoid direct sunlight, high temperature, and high humidity.

PACKING UNIT

420ml Aerosol Can (12 Bottles in one carton box)