

Date: February.01.2024

Certificate Number : 24-MP1-001

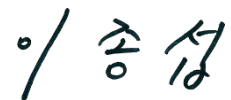
Item Name : Contrast Paint for magnetic Particle testing Aerosol
Brand Name : PICO-MAG
Model : White Paint NMP-1 (자분페인트)
Batch NO. : 24MP125

We hereby certify that the above Model used for magnetic particle inspection meets the below mentioned Typical Properties in accordance with the EN ISO 9934-2:2002 and ASME B & PV Code, Sec. V.

Typical Properties

* Color	White
* Density	1.065
* Solubility in Water	Immiscible
* Drying Time	2 ~ 10 min
* Corrosion	Non corrosive
* Applying sample surface temperature	Below 135°F (57°C)

Technical Manager Lee Jong Sup



Nawoo Ltd.





NAWOO LTD.

| NDT TOTAL SOLUTION |

나우 주식회사

Date: February.01.2024

Number : 24-MPF-001

Item : Magnetic Particle testing Aerosol (Fluorescent)
 Brand : PICO-MAG
 Model : Fluorescent NMP-F(형광자분)
 Batch NO. : 24MPF25

We hereby certify that the above Model used for magnetic particle inspection meets the below mentioned Typical Properties in accordance with the EN ISO 9934-2, ASTM E-709 and ASME B & PV Code, Sec. V.

Typical Properties

* Raw material	Manaflex 14A magnetic powder
* Color under white / Black light	Brown / Fluorescent yellow-green
* Mean Particle size (Microns)	6 microns
* SAE Sensitivity	8 ~9
* Setting Volume	0.20ml (per 100ml)
* Applying sample surface temperature	Below 135°F (57 °C), Minimum 14°F (-10 °C)
* Flash point	> 74°C
* Storage Stabiliyt	3 years

Technical Manager Lee Jong Sup

Nawoo Ltd.



Date: February.01.2024

Number : 24-MPB-001


Item : Magnetic Particle testing Aerosol
Brand : PICO-MAG
Model : Black NMP-B(흑색자분)
Batch NO. : 24MPB25

We hereby certify that the above Model used for magnetic particle inspection meets the below mentioned Typical Properties in accordance with the EN ISO 9934-2, ASTM E-709 and ASME B & PV Code, Sec. V.

Typical Properties

* Raw Material	Magnaflux 7C black powder
* Color	Black
* Mean Particle size (Microns)	< 2 microns
* SAE Sensitivity	> 6
* Setting Volume	2.30ml (per 100ml)
* Applying sample surface temperature	Below 135°F (57 °C), Minimum 14°F (-10 °C)
* Flash point	> 74°C
* Storage Stabiliyt	3 years

Technical Manager Lee Jong Sup



Nawoo Ltd.

