



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.

