



NAWOO LTD.

| NDT TOTAL SOLUTION |

나우 주식회사

Date: January.17.2023

Number : 23-MPF-001

Item : Magnetic Particle testing Aerosol (Fluorescent)
 Brand : PICO-MAG
 Model : Fluorescent NMP-F(형광자분)
 Batch NO. : 23MPF24

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	0.39ml (per 100ml)
* Applying sample surface temperature	Below 135°F (57 °C), Minimum 23°F (-5 °C)
* Flash point	> 74°C
* Storage Stabiliyt	3 years

Technical Manager Lee Jong Sup

Nawoo Ltd.

