

Technical Bulletin #150 – Specification Guide**Wet Method Magnetic Inspection Particles**

SPECIFICATION COMPLIANCE	MI-GLOW 800	MI-GLOW 810	MI-GLOW 778 MI-GLOW #798	MI-GLOW 820	CIRCLESOL M
AMS 2641					X
AMS 3042				X	
AMS 3044	X	X	X		
AMS 3161					X
ASME B&PV	X	X	X	X	
ASTM E709	X	X	X	X	
ASTM E1444	X	X	X	X	X
DOD-F-87935					X
MIL-STD-271	X	X	X	X	X
MIL-STD-1949	X	X	X	X	X
MIL-STD-2132	X	X	X	X	
NAVSEA 250-1500-1	X	X	X	X	
NTR-1E	X	X	X	X	
Bell Helicopter-Textron	X	X	X		
Boeing Aircraft BAC 5424	X	X	X		
Boeing (Douglas Aircraft)	X	X	X		
General Electric Aircraft	X	X	X		
Pratt & Whitney MPM	X	X	X		
Pratt & Whitney PMC-1887					X

Aerosol Magnetic Inspection Particles

SPECIFICATION COMPLIANCE	CIRCLESAFE 800A	CIRCLESAFE 778A	CIRCLESAFE 820A	CIRCLESAFE 850A
AMS 2641	X			
AMS 3042			X	X
AMS 3044	X	X		
AMS 3045	X			
AMS 3161	X			
ASME B&PV	X	X	X	X
ASTM E709	X	X	X	X
ASTM E1444	X	X	X	X
DOD-F-87935	X			
MIL-STD-271	X	X	X	X
MIL-STD-1949	X	X	X	X
MIL-STD-2132	X	X	X	X
NTR-1E	X	X	X	X

Dry Method Magnetic Inspection Particles

SPECIFICATION COMPLIANCE	DP 61 Gray	DP 63 Red	DP 66 Yellow	DP 68 Blue-Black	DP 73 Fluorescent Red	DP 75 Fluorescent Yellow
AMS 3040	X	X	X	X	X	X
ASME B&PV	X	X	X	X	X	X
ASTM E709	X	X	X	X	X	X
ASTM E1444	X	X	X	X	X	X
MIL-STD-271	X	X	X	X	X	X
MIL-STD-1949	X	X	X	X	X	X
MIL-STD-2132	X	X	X	X	X	X
NAVSEA 250-1500-1	X	X	X	X	X	X
NTR-1E	X	X	X	X	X	X

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