



PH1 (15-5PH) Stainless steel Powder

Cat. No. MET-0010

Lot. No. (See product label)

Product Name	PH1 (15-5PH) Stainless steel Powder
Particle Size	15-45 μ m; 15-53 μ m; 53-120 μ m; 53-150 μ m
Chemical composition %	Cr 14-15.5; N 3.5-5.5; Cu 2.5-4.5; Nb 0.15-0.45; Fe Bal; Mn \leq 1.00; Si \leq 1.00; C \leq 0.07; P \leq 0.04; S \leq 0.03; O \leq 0.05
Application	The excellent mechanical and corrosion resistance properties and cost-effectiveness of stainless steel have led to a wide range of successful applications in surgical tools, metallic filters, pumps and structural automotive parts.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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Address: SUITE 210, 17 Ramsey Road, Shirley, NY 11967

Email: info@matexcel.com Tel: 1-631-869-4956 Fax: 1-631-910-2166