

高耐食性マイクロポーラスクロム用ニッケルめっき

Additive for Nickel Plating for Micro-porous Chromium Plating with High Corrosion Resistance

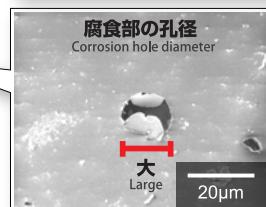
TOP DuNC POWDER FS

- 共析する微粒子が細かく、高共析部でも良好な外観が得られる
Powder is small, uniform powder deposition for all areas, beautiful appearance
- 低電流部にも十分な微孔数が得られ、耐食性に優れる
Sufficient deposition to low current density areas, realize high corrosion resistance
- 黒色三価クロムめっき皮膜の外観を損なわない
Reduce the impacts on appearance of black-color trivalent chromium plating

高い耐食性

Great corrosion resistance

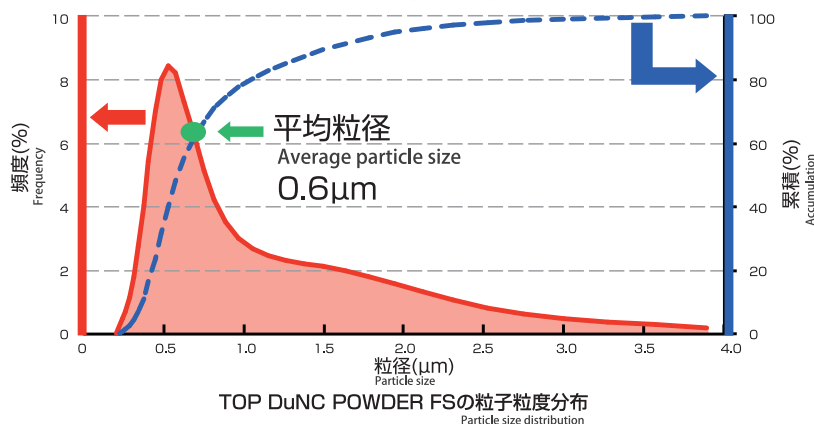
CASS試験 test	耐食性(レイティングナンバー) Corrosion resistance (R.N.)		
	40h	60h	80h
TOP DuNC POWDER FS	9.8	9.8	9.5
従来浴 Conventional bath	9.8	9.2	9.0



マイクロポーラスクロム用ニッケルめっきの膜厚: 1µm
Nickel plating for micro-porous chromium plating
クロムめっき: 黒色三価クロムめっき (トップファルベBLB Plus)
Chromium plating: Black trivalent chromium plating TOP FARBE BLB Plus

外観に優れる共析粒子

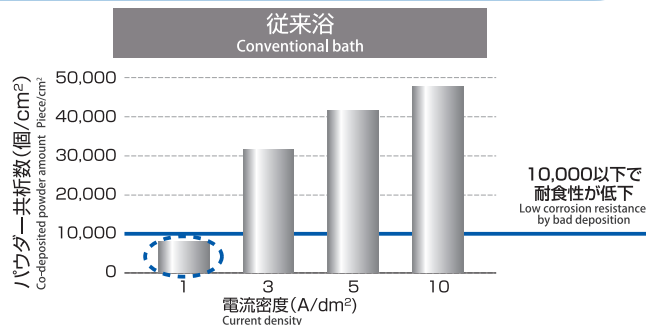
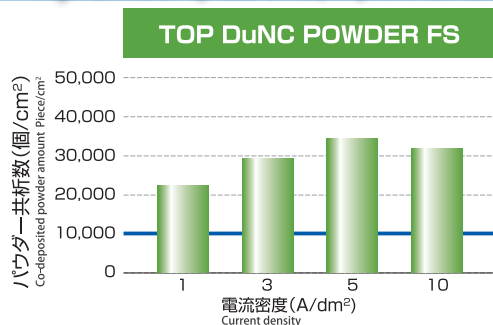
Can obtain beautiful appearance by co-deposited powder



微細化により
パウダーが
多数共析しても
良好な外観を確保
Ultra-micro powder
deposits sufficiently and
can obtain fine appearance

腐食分散効果が高く、耐食性を向上

High corrosion spread effect, improve corrosion resistance



均一なポーラスを形成
Micro powder co-deposits uniformly

低電流から高電流密度部まで耐食性を改善
Great corrosion resistance at wide current density areas