

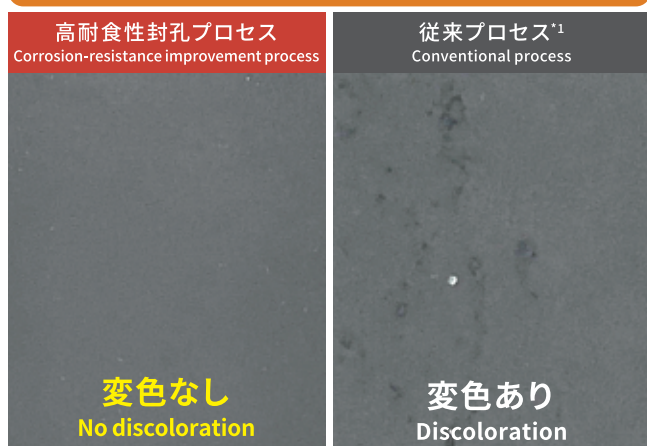
トップシールDX-600 / トップシールブースターT

TOP SEAL DX-600 / TOP SEAL BOOSTER T

アルミニウム陽極酸化皮膜用高耐食性封孔プロセス High Corrosion Resistant Sealing Process for Anodized and Dyed Aluminum

- 高耐食性封孔プロセス:優れた耐食性と高い耐汗性を付与
Corrosion-resistance improvement process: Excellent in corrosion-, sweat- resistance
- トップシールDX-600:優れた封孔性能で、高耐食性を実現
TOP SEAL DX-600: High sealing performance, realize great corrosion resistance
- トップシールブースターT:ニッケル溶出量を低減、耐汗性を向上
TOP SEAL BOOSTER T: Decrease nickel release, improve sweat resistance

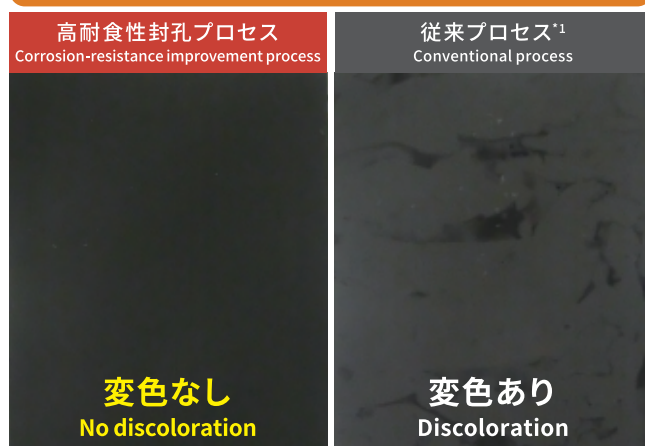
高耐食性 High corrosion resistance



<A1050 黒色染色品 Black-color, dyed aluminum>

塩水噴霧試験 (96時間後)
Salt spray test (After 96h)

優れた耐汗性 Excellent in sweat resistance



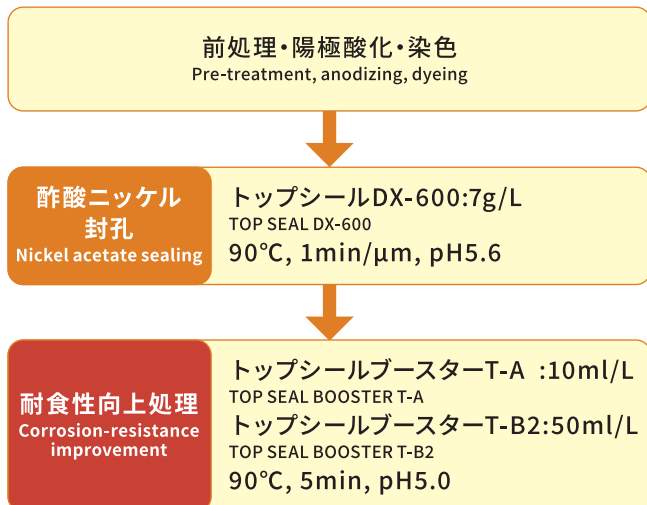
<A1050 黒色染色品 Black-color, dyed aluminum>

人工汗試験^{*2} (72時間後)
Artificial sweat test (After 72h)

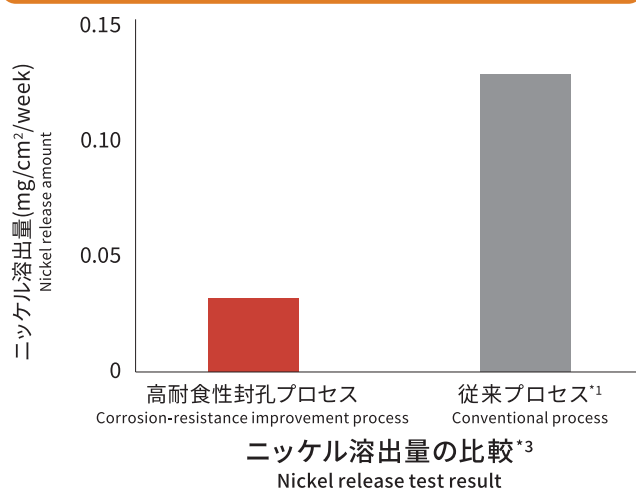
*1 従来プロセス:酢酸ニッケル封孔+硝酸浸漬 Conventional process: Nickel acetate sealing + nitric acid dipping

*2 硫黄含有酸性タイプ Containing sulfur, acidic type

処理工程 Process



ニッケル溶出量を大きく低減 Decrease nickel release sharply



(EN1811:2011 ニッケル溶出試験) (according to EN1811:2011)

*3 ニッケル溶出試験: 試料を恒温装置内で、人工汗液に1週間浸漬し、その後ニッケル溶出量を測定
Dip sample into artificial sweat solution and keep it in thermostat for a week, then analyze nickel release