KEY REQUIREMENTS

Transition from metal to polymer handle that would be more ergonomic and provide:

- Scratch and chemical resistance
- Impact resistance and durability
- A grippy, soft-touch feel

ERGONOMICS + METAL REPLACEMENT

VICTORINOX SWISS SOLDIER'S KNIFE

AVIENT SOLUTION

Bergamid[™] nylon copolymer overmolded with GLS[™] TPE

WHY AVIENT?

- Collaborated with the customer to fully understand and meet their design challenges and goals
- Used design and material expertise to develop a customized two-material solution that met all key requirements
- Enabled the customer to produce a new, innovative product appealing to its consumers

LEARN MORE



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