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# menzerna PERFECTION IN POLISHING

This newsletter appears several times a year, informing industry costumers with interesting news and innovations from Menzerna.

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### **Trending: Matt aluminium finish**

#### Menzerna lapping slurries lend elegance to premium brands

When it comes to polishing high-strength aluminium or titanium, customer standards for the polishing results keep getting stricter. While a matt finish only used to be in demand on cylinder head gaskets or gears in mechanical clockworks for technical reasons in the past, very even and "velvety" surfaces are highly popular for consumer goods such as mobile phones today as well.

"Lapping is becoming significantly more common," notes Menzerna Sales Representative Ingo Heindirk. With the customer-specific development of lapping slurries, Menzerna offers the surface finishing technology to create the trendy, premium surface qualities securely and economically.

Unlike polishing where the bond holds the grit on the polishing tool, lapping works with "rolling" grit that is not allowed to adhere. The shape, size distribution and crushing strength of the abrasives that are used is crucial for a perfect, matt finish. These factors also need to be precisely adapted to the customer process. Here it is of particular importance to keep the highest possible proportion of solids suspended in a suspension of very low viscosity, so that the slurry does not have to be stirred during application.

Menzerna's formulation know-how and access to sources for innovative, premium materials guarantee surfaces of the highest quality. Especially for the production of large quantities, mastery of the complex production process and the substantiated application technology know-how ensure lasting competitive advantages for Menzerna customers.

Perfection in Polishing. Made in Germany. Since 1888.

Menzerna develops and produces polishes for industry and trades, automobile clear coats and gel coat surfaces of premium quality.