menzolit® SMC 0430 is a sheet moulding compound based on unsaturated polyester resin. The product is glass fibre reinforced and contains mineral fillers. In case of fire the product doesn’t melt, neither does it form droplets nor is smoke generation excessive. The material is compression moulded in heated steel moulds. It is a must to work with chrome plated tools. The product contains no halogens or heavy metals nor any candidates from the REACH SVHC list.

Low Density Premium Class-A SMC for exterior body applications on cars. These compounds mould to light weight parts with excellent surface quality.

Density
Shrinkage
Heat Distortion Temp.
Continuous Service Temp.
Young’s Modulus
Tensile Strength
Flexural Strength
Flex Modulus
Impact Strength
Glow Wire Index
Fire Retardancy
Surface Resistivity
Comparative Tracking Index
Water Absorption

menzolit® SMC 0430 is produced in a standard width of 1500 mm. It is supplied on rolls holding up to 1000 kg. It is possible to have it folded and packed in cardboard/wooden crates. In any case a styrene barrier film wrapping is being used. For alternative packaging please contact our technical service team. Available in natural colours only.

menzolit® is a registered trademark.
Properties given are the mean value of test results, and taken from non pigmented, compression moulded panels at room temperature. Our products are manufactured according to ISO 9000 standards, a Safety Data Sheet according to EC No. 1907/2006/CE is available.
Notice: We make no warranty or representation as to the suitability of the product or information herein for any particular application. The determination of the suitability of the above information for any particular use is solely the responsibility of the user. For further information please contact your local Menzolit Technical Service Team for assistance or see www.menzolit.com.