

This data sheet serves as the general characteristics of the product to customer needs. It contains individual specifications, composition and use of this material.

Technical specification:

Board 20MM T /BLACK is made by injection molding technology from PP-based plastics. It is lightweight by the addition of a small amount of an inorganic blowing agent. Boards-plates can be joined together using thermal welding. The boards are designed as an auxiliary material for the production of various tanks and similar products.

The surface of the moldings must be smooth, free from defects, bubbles and molded foreign bodies. Smaller traces are allowed after the inflow.

For board production are used recycled thermoplastics, in form of regranulate, agglomerate or brash.



TECHNICAL DATA

VLATNOSTI	TESTOVANCIA METÓDA	JEDNOTKY	DOSKA 20mm T
External dimension length x width	Kovovým meradlom s presnosťou $\pm 0,1$ mm	mm	1000x1000
permissible deviation of external dimensions		mm	± 12
Allowed deflection		mm	9
Thickness	STN 4593	mm	20
Thickness deviation		mm	$\pm 1,0$
Weight	Calibrated scales with Accuracy ± 1 g	kg	13,5
Weight deviation		g	± 500
Absorbency (100°C/d)	Internal	mg/cm ²	max. 4
Alkaline earth resistance	Internal	Test sample in color embodiment must be undamaged	