

Chemours Teflon PTFE NXT75科慕模压料

产品名称	Chemours Teflon PTFE NXT75科慕模压料
公司名称	上海璧未国际贸易有限公司
价格	190.00/KG
规格参数	25公斤:桶
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产品详情

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Teflon PTFE 7C X is a white powder with small particle size. Its most unique feature is the irregular, fibrous character of the particles. The small particle size of Teflon PTFE 7C X helps to minimize voids even at relatively low molding pressures. The fibrous particles promote good capture and uniform distribution of inorganic fillers when they are added to modify the mechanical properties of moldings. Teflon PTFE 7C X exhibits relatively high mold shrinkage. Teflon PTFE 7C X is preferred for moldings requiring optimum mechanical and electrical properties. Its relatively low bulk density limits the size of moldings from a given mold or press opening. It is often preferred for making filled compounds, especially with metal powders that are difficult to mix because of density differences. Properly processed products made from neat Teflon PTFE 7C X provide the superior properties typical of the fluoropolymer resins: retention of properties after service at 260 ° C (500 ° F), useful properties at -240 ° C (-400 ° F), chemical inertness to nearly all industrial chemicals and solvents, and low friction and antistick surfaces. Dielectric properties are outstanding and stable with frequency and temperature. Molded products have moderate stiffness and high ultimate elongation. In a flame situation, products of Teflon PTFE 7C X resist ignition and do not themselves promote flame spread. When ignited by flame from other sources, their contribution of heat is small and with very little smoke. Statements, or data, regarding behavior in a flame situation are not intended to reflect hazards presented by this or any other material when under actual fire conditions. Typical Applications Many end products are molded or fabricated from moldings of Teflon PTFE 7C X, or made with filled compounds based on Teflon PTFE 7C X. The filled compounds provide a wide choice of modified mechanical properties. End products using Teflon PTFE 7C X include skived film and sheet, gaskets, bridge or pipeline bearing pads, piston rings, and diaphragms.