



Art.-No.: 6.7700

7700

7700 Mixing cups and lids

Characteristics

High-quality solvent proof plastic cups with lids designed for mixing of paintwork materials with hardeners and thinners in different ratios.

Cups and lids are made of the same material and are of equally high quality. The cups are produced on modern industrial equipment. The cups are notable for high quality plastic and molding, for clean surface having no oil residues and for accuracy and durability of the printed graphical information.

Cup 0.290 ml - 244 pcs/pack

Cup 0.385 ml - 200 pcs/pack Lid 200 pcs/pack

Cup 0.750 ml - 200 pcs/pack Lid 200 pcs/pack

Cup 1.400 ml - 200 pcs/pack Lid 200 pcs/pack

Cup 2.300 ml - 100 pcs/pack Lid 200 pcs/pack



V.O.C. Value

n.a.

Application

It has a high quality mixing ratio scale applied, this allows one to mix materials in the following volume ratios:

2:1, 3:1, 4:1, 5:1, 6:1, 7:1 and general scale.

Material description

Plastic mixing cups and lids made of highly transparent random antistatic polyethylenepolypropylene copolymer with good antistatic properties and excellent flow behavior. This grade combines improved aesthetics of the finished articles with low temperature process ability. Part aesthetics are not affected by the lower temperatures, providing for a broader operating window. The copolymer results in excellent demoulding characteristics and has a good stiffness to impact ratio.

Technical Data

Density	kg/m ³ 905 - ISO 1183
Melt flow rate (MFR) at 230°C and 2.16 kg	g/10 min 60 - ISO 1133
Tensile test	
- stress at yield	MPa 30
- stress at break	MPa 33
- strain at break	% >50
Izod impact notched	
- at 23°C	kJ/m ² 4.7
- at 0°C	kJ/m ² 2.5
Optical properties	
Haze (1 mm thickness)	% 7.5 - ASTM D 1003



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Storage and Transportation

Avoid prolonged storage in open sunlight, high temperatures (<50°C) and /or high humidity as this could well speed up alteration and consequently loss of quality of the material and /or its packaging. Keep material completely dry for good processing.