

PuFoam 300D

Rigid Polyurethane Foam

DESCRIPTION

PuFoam 300D is a machinable rigid polyurethane foam, which can be machined to make design models, master model and styling designs.

CHARACTERISTIC

- Dimensional stability • Easy machinable
- Dense surface • No filler

PHYSICAL PROPERTY

PuFoam300D

Color Beige/Brown

Density $300 \pm 10 \text{ kg/m}^3$

MECHANICAL PROPERTY

Property	Testmethod	PuFoam300D
ShoreChardness	ISO868	85A
Compressionstrength	ISO844	3.2MPa
Coefficientofthermalexpansion	ASTMD696	40-60x10-6K-1

FOAM DIMENTION

2000*1200*100 mm

2000*1200*200 mm

Other dimension on request.

PRECAUTIONS

Normal health and safety precautions should be observed when handling these products : . ensure good ventilation . wear gloves and safety glasses For further information, please consult the product safety data sheet.

WARRANTY INFORMATION-PLEASE READ CAREFULLY

The information contained herein is offered in good faith and is believed to be accurate. However, because conditions and methods of use of our products are beyond our control, this information should not be used in substitution for customer's tests to ensure that our products are safe, effective and fully satisfactory for the intended end use.

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US customary-unit equivalents

US customary-unit equivalents are provided for convenience alongside the original SI test data. The original source values and test methods remain the controlling reference. Converted values are rounded.

Source value	US equivalent
300 ± 10 kg	661.4 ± 22 lb
3.2 MPa	464.1 psi
2000*1200*100 mm	78.7 × 47.2 × 3.937 in (6.562 × 3.937 × 0.3281 ft)
2000*1200*200 mm	78.7 × 47.2 × 7.874 in (6.562 × 3.937 × 0.6562 ft)