

TF Series

Foam from TF series has been designed for your production of models, prototypes and molds.

The material can be worked using the simplest woodworking tool or sophisticated CNC machines.

Also, it is as efficient as wood or other commonly used materials, and it even overcomes their lacks during milling and use.

MAIN APPLICATIONS



Tooling



VisCom

BFOAM TF80

Color

Neutral

Density (kg/m³)

80

Standard size (mm)

1200x2500x50-300

Applications

Design and style prototypes
Large-sized models
Base for extrudable tooling paste
Signs
Sculptures

BFOAM TF120

Color

Neutral

Density (kg/m³)

120

Standard size (mm)

1200x2500x50-200

Applications

Design and style prototypes
Large-sized models
Base for extrudable tooling paste
Signs
Sculptures

BFOAM TF150

Color

Neutral

Density (kg/m³)

150

Standard size (mm)

1000x2000x50-200

Applications

Design and style prototypes
Large-sized models
Base for extrudable tooling paste
Signs
Sculptures

BFOAM TF240

Color

Apricot

Density (kg/m³)

240

Standard size (mm)

1000x2000x50-200 | 500x1500x50-200

Applications

Design and style prototypes
Foundry models for limited production
Models for the composite sector
Female molds for the composite sector
Signboards

BFOAM TF300 Only on request

Color

Red

Density (kg/m³)

300

Standard size (mm)

1000x2000x50-200 | 500x1500x50-200

Applications

Design and style prototypes
Foundry models for limited production
Models for the composite sector
Signboards



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BFOAM TF35

Color

Orange

Density (kg/m³)

350

Standard size (mm)

1000x2000x50-200 | 500x1500x50-200

Application

Design and style prototypes
Foundry models for limited production
Models for the composite sector
Female molds for the composite sector
Signboards

BFOAM TF45 Only on request

Color

Apricot

Density (kg/m³)

420

Standard size (mm)

500X1500x50-100

Applications

Design and style prototypes
Foundry models for limited production
Models for the composite sector
Female molds for the composite sector
Signboards

BFOAM TF50

Color

Apricot

Density (kg/m³)

450

Standard size (mm)

500X1500x50-150

Applications

Design and style prototypes
Foundry models
Models for the composite sector
Female molds for the composite sector
Molds for thermoforming
Signboards

BFOAM TF65 Only on request

Color

Light brown

Density (kg/m³)

650

Standard size (mm)

500X1500x50-100

Applications

Design and style prototypes
Foundry models
Models for the composite sector
Model for the shoe sector
Female molds for the composite sector
Molds for thermoforming
Signboards

BFOAM TF70V (epoxy)

Color

Blue

Density (kg/m³)

690

Standard size (mm)

500x1500x50-100

Applications

Master models
Automotive die models
Vacuum forming at intermediate temperatures
Lay-up tools for low and medium temperature curing prepreg



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BFOAM TF72C

Color

Light brown

Density (kg/m³)

700

Standard size (mm)

500X1000x50-200

Applications

Design and style prototypes

Foundry models

Models for the shoe sector

Female molds for the composites sector

Thermoforming molds

Signboards

BFOAM TF10N

Color

Pearl grey

Density (kg/m³)

1000

Standard size (mm)

500X1500x50-100

Applications

Checking fixtures

Foundry models for mass-production

Core boxes

BFOAM TF10R

Color

Dark grey

Density (kg/m³)

1000

Standard size (mm)

400X1000x100

Applications

Checking fixtures

Foundry models for mass-production

Core boxes

BFOAM TF12N

Color

Green

Density (kg/m³)

1200

Standard size (mm)

500X1000x50-100

Applications

Checking fixtures

Foundry models for mass-production

Core boxes

BFOAM TF15 Only on request

Color

Red

Density (kg/m³)

1400

Standard size (mm)

500X1000x50-100

Applications

Checking fixtures

Foundry models for mass-production

Core boxes

Thermoforming molds for mass-production



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AF Series

Foam from the AF series, used as composite panel core, is ideal for many applications in the nautical, aerospace, wind energy sectors and wherever a light and resistant material is required, no matter the designated installation place (indoor, outdoor, water or oil presence,...)

MAIN APPLICATIONS



Alternative energy

CR Series

CR series includes foams with low coefficient of thermal conductivity, suitable for use in composite sandwich panels wherever thermal insulation is required.

MAIN APPLICATIONS



Transportation



Building



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BFOAM AF50

Color

Neutral

Density (kg/m³)

50

Standard size (mm)

1200x2500x6-400

Applications

Wind energy
Shipping and marine sector
Panle systems
High Tech

BFOAM AF60

Color

Neutral

Density (kg/m³)

60

Standard size (mm)

1200x2500x6-400

Applications

Wind energy
Shipping and marine sector
Panle systems
High Tech

BFOAM CR35

Color

-

Density (kg/m³)

35

Standard size (mm)

1000x2000x10-200 | 1200x2500x10-200

Applications

Truck and container insulation
Cold storage insulation
Roof and floor insulation
Pipeline insulation
Chemical plants
LNG boats and terminals
Door and window insulation
Marine sector (refrigerators)