

# Traditional packaging solutions in sustainable materials

At DAFA, we consciously innovate your options for customization, so that you can choose more sustainability when finding the right packaging solution.



**PaperFoam®**  
Biobased packaging

**EcoPure™ foam**  
A range of bio-based materials

## Packaging

### PaperFoam®

Start packing your product in biobased packaging



#### Eco-friendly packaging solutions

PaperFoam® is eco-friendly and biodegradable. In the production process of compostable packaging it causes little to no damage to the environment, meaning PaperFoam® is also very sustainable. The biobased packaging is 100% compostable and eco-friendly!

*Industrial starch is mixed with water, cellulose fibers and a premix.*



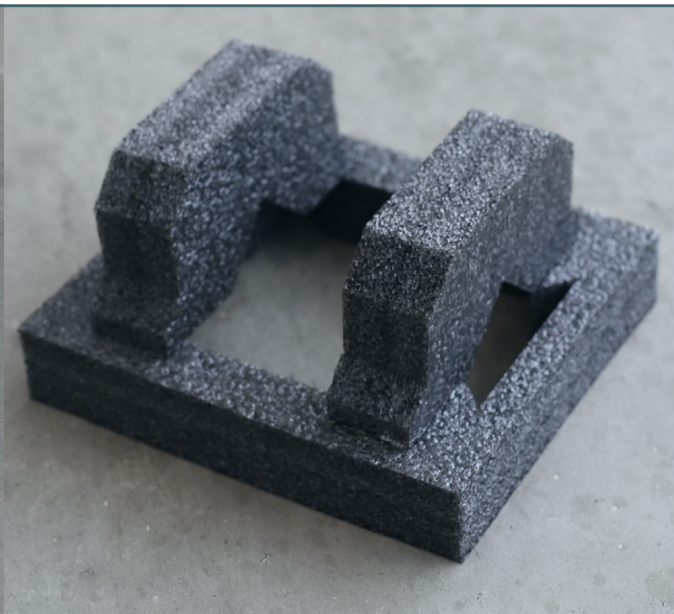
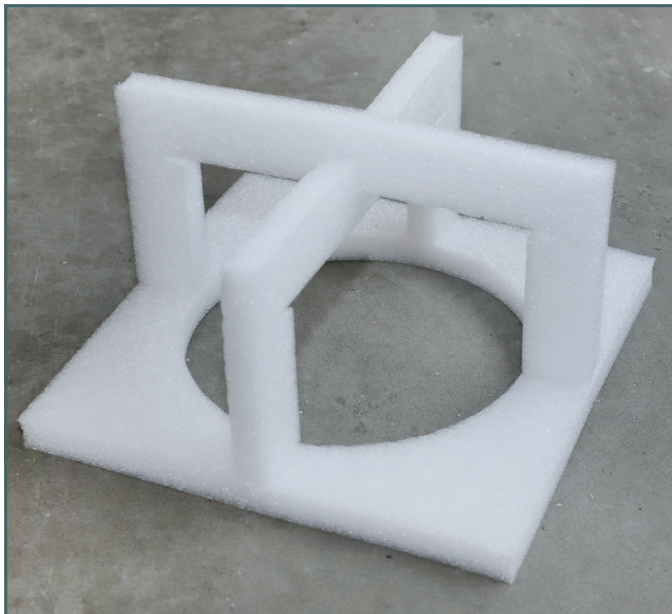
#### Advantages

- Biobased, biodegradable and compostable
- Paper-recyclable
- Safe, non-toxic, non-polluting
- Very low carbon footprint, up to 85% lower than comparable packaging
- Low energy consumption in production process
- Significantly lower water consumption compared to molded fiber
- Lightweight material, saves on transportation costs

## Packaging

### EcoPure™ foam

A range of materials - for a more environmentally friendly option



#### 100% EcoPure™ foam

100% EcoPure foam is derived from renewable plant-based resin making it a sustainable packaging choice for applications where damage reduction and presentation matter.

Produced using renewable sugar cane, 100% EcoPure foam has the potential to yield a negative carbon footprint value while delivering cushioning and protection for a variety of applications.

#### EcoPure™ Hybrid foam

**25% bio, 75% recycled**

EcoPure foam can also be offered in a hybrid, recycled-content version with the potential to significantly reduce carbon emissions when compared to non-bio-based foams.

The carbon emissions are reduced by more than 50% compared to non-bio-based foams.



#### Advantages

- Made from polyethylene resin that is derived from renewable sugar cane based feedstock to promote sustainability
- Can be offered in a hybrid, recycled-content version reducing carbon emissions by more than 50% when compared to non-bio-based foams
- Patent pending commercial technology
- Performance properties equivalent to current polyethylene foam offerings
- Recyclable with other polyethylene foams where facilities exist



## Sustainability happens in cooperation

Today, the market demands solutions that meet requirements of sustainability whilst not compromising on quality.

At DAFA, we combine decades of experience and technical insight with principles of sustainability in our business decisions to create value for both customers and the environment.

When collaboration with us, you actively participate in shaping a better tomorrow and contribute towards the Global Goals #12 and #13.



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