

A black and white photograph of a dog sitting on a car seat. The dog is a dark-colored breed, possibly a Weimaraner, sitting upright on a light-colored, perforated mat that covers the seat. The mat has a grid-like pattern of small holes. The dog is wearing a harness. The background shows the interior of a car with leather seats and a window.

CAR DOG MAT

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ASSIGNMENTS

Get to know the materials presented by BASF (+website) and use them in the best possible way according to their performance.

Please, choose one of three topics below and invent/design a new part/solution/approach:

1. “25 minutes”

- The average changing time for an EV takes about 25 minutes. Design a device that makes this time as enjoyable and productive as possible.
- Keep in mind that the usage of electric powered products could increase the loading process.

2. “manual vs. electric”

- Replace an electric powered device (window, door, skylight etc.) by a manual operated construction.
- The mechanic should be fully functional and intuitive.

3. “accessories”

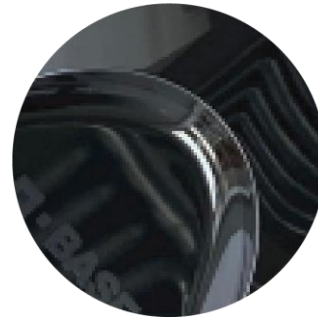
- Think about things, that would make a use of cars more comfortable, more user friendly, more intimate.
- Think about, what is annoying for you in today’s cars and bring a new solution
- Sustainability as well as „one product – one material“ approach might be applied

MATERIAL



Elastollan (TPU)

flexible, comfortable, soft,
prevents scratching and tear,
easy maintenance



Deep Gloss
PA



PET textile with PU backing

flexible, water resistant, high
strength, durability



ANNOTATION

When you think of a dog in a car, we all think of an endless amount of hair, scratched car upholstery and muddy paw prints all over the car.

When we transport our pet in the car, we mainly think about its safety. We use various belts and straps that fix the pet.

But who thinks about the car and seat covers?

I would like to address this problem and design a mat for dogs that will prevent damage to the cover on the back seat. Prevent scratches and various dirt. At the same time, give your pet a comfortable journey by car.



ATTACHMENT

The first attachment is **on the headrest**.
The second attachment hooks **into the child seat securing place**.

STORAGE

The pad can easily be rolled up into a roll and with the top hooks can be hung from the back of the headrest to hang in the back of the trunk. Or simply store it in the trunk.





USE

Can only be used with a Škoda auto seat belt.



DIMENSIONS

