

KrEaTive Habitat

Technology transfer from Key Enabling Technologies (KET) towards market in **Creative Industry**, based on materials of **Habitat industry** in **Sudoe region**

PROTOTYPE: Polypropylene (PP) based ablative material.

MATERIAL: PP reinforced with marble particles and glass fibres

APPLIED TECHNOLOGY: Blending of molten PP with ceramic particles and hot pressing of obtained feedstock to obtain composite material

FUNCTIONALITIES:

- **Wear resistance**
- **Fire resistance**
- **Toughness**

