

## CELLULAR FOAMS

# Everad<sup>®</sup> HCM 5550

## More than two birds with one stone

Are you looking for an adhesive that processes like a standard thermoplastic but has the thermal stability of a thermoset after crosslinking? Can your current adhesive be pre-applied at one manufacturing location and activated at another? Everad<sup>®</sup> HCM 5550 can do both: it combines the advantages of thermoplastic adhesives with the properties of reactive adhesives, and it can be pre-applied in the form of a hot melt or a powder. The reaction is heat activated.

### Everad<sup>®</sup> HCM 5550 is reliable

- High heat resistance
- Permanent bond
- Low fogging values
- Good resistance to solvents and to plasticizers
- Odourless

### Working with Everad<sup>®</sup> HCM 5550 is economical and practical

- Low application weight and therefore also applicable to light substrates
- No waste, 100% solid product
- Short processing time
- Simple, precise (to the point) application
- Possibility to pre-coat
- Activation initiated only when heat is applied
- Application versatility

### Everad<sup>®</sup> HCM 5550 : for aesthetic final products

- Does affect neither tactile nor visual properties
- Possibility to combine different substrates, including heat sensitive substrates
- Allows for production of complex shapes
- No bleeding when applied on the back surface

### Examples of applications

- Bonding of textiles and leather
- Bonding of film and foam
- Sandwich structures made of aluminium, wood and plastics
- Automotive interior equipment: adhesion on doors and posts, dashboard, roof lining, seats

### Delivery form

Powder

