



# TECHNOMELT® AS 8383

High heat resistance APAO hotmelt adhesive that takes performance to the next level, while simplifying your manufacturing process.

## 1 CUSTOMER CHALLENGES

- Increasing adhesive prices and high use rate causing manufacturing costs to rise
- Short working time of reactive polyurethanes and adhesive's limited shelf life driving scrap rates up
- Decreasing VOC levels in vehicle components and improving health and safety conditions on the production floor
- Achieving OEM adhesion targets without flame treatment of low surface energy substrates

## 2 HENKEL SOLUTIONS

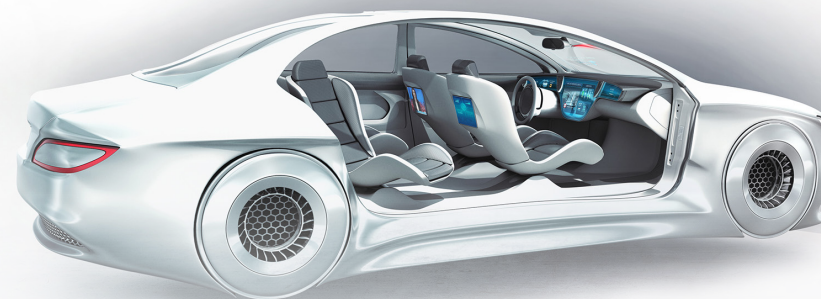
- TECHNOMELT® AS 8383 hotmelt adhesive which successfully replaced a more expensive reactive polyurethane PUR hotmelt in lamination applications. It does not require any additional flame treatment prior to bonding to polypropylene, which is a limitation for some PURs adhesives.
- Additionally, it can be used in high temperature applications such as headliners, door bolsters and even instrument panel components. This provides greater design flexibility and process characteristics.
- Manufacturers who use TECHNOMELT® AS 8383 have realized significant value improvement, scrap reduction, and increased employee safety.

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## 3 CUSTOMER BENEFITS

### MANUFACTURING BENEFITS



- Can be pre-applied before lamination
- Unlimited reactivation window
- Suitable for spray application & roll coating
- No drying step required

### PROCESS EFFICIENCY



- Elimination of flame treatment
- One-sided application and 100% solid content of the adhesive lowers consumption rate
- Multiple substrate bonding

### HEALTH & SAFETY



- No isocyanate emission
- Meets OEM's VOC and fogging targets
- No hazardous label



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