



RESPOND-EX

Tri-laminate, soft-touch TPO material for interior components, including center consoles, instrument panels, A- and B-pillar covers, door panels, and many other cab applications

Opportunity: Customer desire for a low-gloss, soft-feel material to soften interior applications in markets such as agricultural equipment, heavy trucks, RV cabs, and others, while utilizing a thermoplastic, recyclable material

Solution: **RESPOND[®] EX-4290** TPV cap (1) laminated to closed-cell, cross-linked polyolefin foam (2) and extruded over **SEQUEL[®] E3000** TPO substrate (3)

Advantages of thermoformed soft-touch TPO:

- Low gloss and soft feel eliminate the need for soft-touch paint (<5% after forming)
- Eliminates the squeak and rattle that is characteristic of styrenics
- Low-cost tooling makes material ideal for niche and low-volume vehicles

Recycling: Compatible polyolefin materials are melt-bonded with no adhesives, simplifying recycling of unpainted scrap with no loss of properties

