



“**Hi-tech**” and “**translucent**” best describe this **innovative foam**. Imagined for use in transportation, this foam has great potential for development in other applications and industries. The hi-tech aspect is on-trend with the market shift towards electric vehicles, including re-imagined instrument and console panels. When backlighting a standard PP foam (figure 1), it lacks clarity. When our translucent foam is back lit (figure 2), the level of clarity provides a much crisper image.

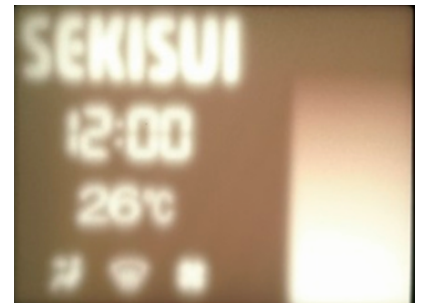


Figure 1



Figure 2

Benefits

- Allows for **hi-tech** and **minimalist design** options with the use of sensors
- **Translucence level** can be **customized** depending on density and thickness
- **Ambient lighting** capabilities for **aesthetics** or to **alert** driver of dangers

Potential Uses

- Headliners
- Door panels
- A/B/C pillars
- Instrument panels

We are currently seeking development partners to test various applications for this foam.

For more information, please reach out to our Research & Development Manager at Keigo.shimura@sekisuivoltek.com.