



Sumitomo Riko in response to CASE needs

▶ Japanese



Connected (C)

Traffic control system, communications equipment develop



Suggestion

- ① Film decoration ornament

Autonomous (A)

Driver state distinction, the living in the compartment



Suggestion

- ② Driver Monitoring System
- ③ Compartment Space Device

Shared (S)

Use of unspecified, flying range increase

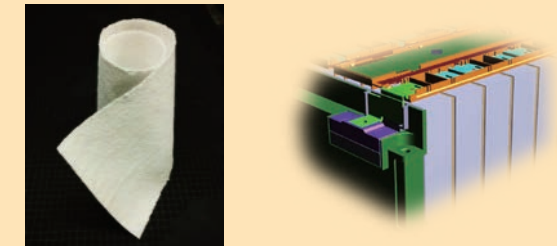


Suggestion

High reliability to be worthy of one flying range (existing business domain)

Electric (E)

Substitution to parts to motorize, commoditizing



Suggestion

- ④ High Performance Heat Insulation 「Finesulight™」
- ⑤ Heat Insulation for Battery Cell

Next



1-1 Film decoration ornament

Overview

- Our original construction method makes it possible to express fine unevenness.
- Environmentally friendly products with reduced solvent use compared to painting
- Special metal tone film enables radio wave transmission and light transmission.
- Realization of sensor-integrated ornament



Film
↓



OFF/ON



Ornament

Back

Next



1-2 Film decoration ornament



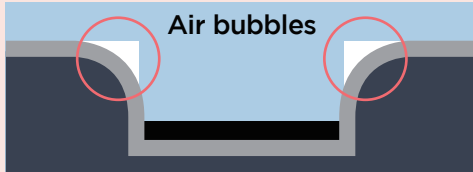
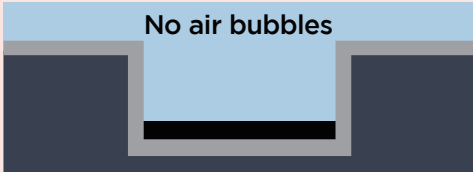


Feature

- Our original method achieves micro radius and concave followability.
- A variety of expressions are possible by decorating the film.

Application

- ① Front Parts
- ② Emblem
- ③ Interior components

	Existing methods	Our original method
Film tracking properties	× Air bubbles in the recesses 	○ Film tracking to recesses 
cross-section		



Surface substrates



Films



微小段差も綺麗

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