

# Kuramoto Sangyo's adhesive sheets are widely used in the graphic decoration field.

High weather resistance/  
thin film



## White/transparent PVC/PU,

- House cast film
- High weather resistance (SWOM2000 hours)
- High durability (heat resistance, cold resistance, chemical resistance, etc.)
- Thin film (25μm total thickness available)

Reduction of  
painting processes



## Water transfer sheet

- Paintfree, reducing VOCs
- Gradation expression possible
- Can be applied to large areas

Metallic/high elasticity



## Vapor-deposited PU

- Alternative to plating
- Curved metal expression

Adhesive design  
Film formation  
technology Printing  
color matching  
technology

印刷・インク調色



- Color matching to the substrate is possible
- Super weather resistance
- Abrasion resistance
- Excellent stretchability and curved surface conformability
- Integrated production system in our own factory

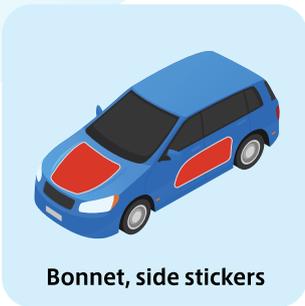
# Paint alternative/graphic sheet

Combining design and functionality

A wide range of products and printing technology that expresses beauty equivalent to that of painted surfaces

## Examples of successful adoption

Car



Two wheel vehicle



Bicycle



Outboard motor



Guitar



Golf clubs



Fishing rod



Lantern



Construction machinery



Agricultural machinery



Vending machine



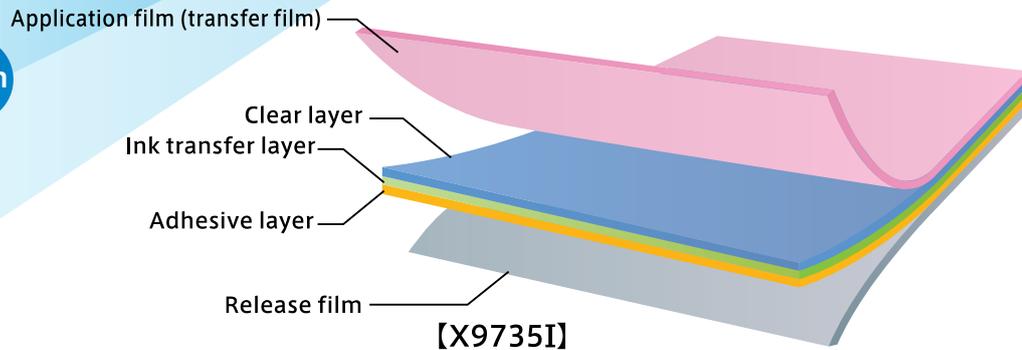
Badminton racket



# Paint-replacement ink transfer sheet

This is a paint-substitute sheet that transfers ink only using vacuum forming.

## Composition



\*The configuration is an example and can be changed upon request.

## Features

- 1 We can produce designs that are difficult to express with paint (patterns, designs, gradations, etc.) in small lots.
- 2 By applying the decoration by vacuum forming, it is possible to decorate parts with complex shapes, and as only ink is transferred, trimming after molding is easy.
- 3 It is designed for use in transportation vehicles such as automobiles, motorcycles, and small boats, and has a variety of high durability features.

## Basic properties

Weather resistant (Super UV)	100h	Repeated cold and heat resistance	10 cycle
Pencil hardness	HB	Moisture resistance	Good
Acid resistance	Good	Alkali resistance	Good
Heat resistance	Good	Water resistance	Good

Check items: appearance, adhesion Conditions Weather resistance: Super UV, Repeated heat and cold resistance: -30°C ⇄ 80°C, Humidity resistance: 95%RH, Acid and alkali resistance: 30min immersion, Heat resistance: 80°C, Water resistance: 40°C

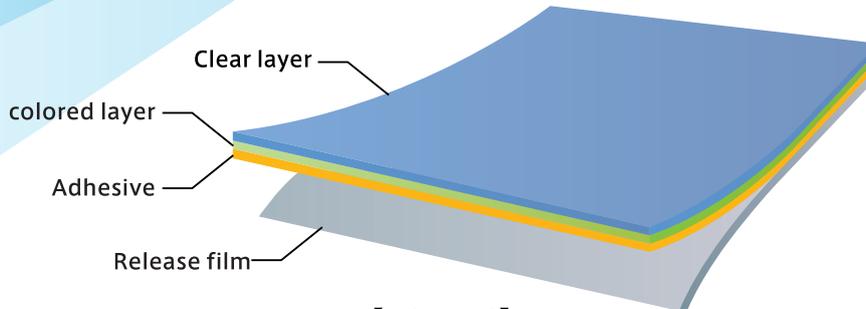
## Purpose of use

- Decoration of interior and exterior parts for transport aircraft
- Decoration of other painted products

# Hand-applied paint replacement sheet

A hand-applied adhesive sheet that can replace painting.

## Composition



【X9744C】

\*The configuration is an example and can be changed upon request.

## Features

- 1 A decorative sheet with a deep, painted appearance and a high surface gloss.
- 2 It is a hand-applied adhesive sheet that allows for easier decoration than painting.
- 3 It has excellent air release and flexibility, and can be attached to curved surfaces.

## Basic physical properties

Weather resistant (Super UV)	100h	Repeated cold and heat resistance	10 cycle
Pencil hardness	HB to B	Moisture resistance	Good
Acid resistance	Good	Alkali resistance	Good
Heat resistance	Good	Water resistance	Good

Check items: appearance, adhesion Conditions Weather resistance: Super UV, Repeated heat and cold resistance: -30°C ⇄ 80°C, Humidity resistance: 95% RH, Acid and alkali resistance: 30 min immersion, Heat resistance: 80°C, Water resistance: 40°C

## Purpose of use

- Decoration of interior and exterior parts for transport aircraft
- Decoration of other painted products