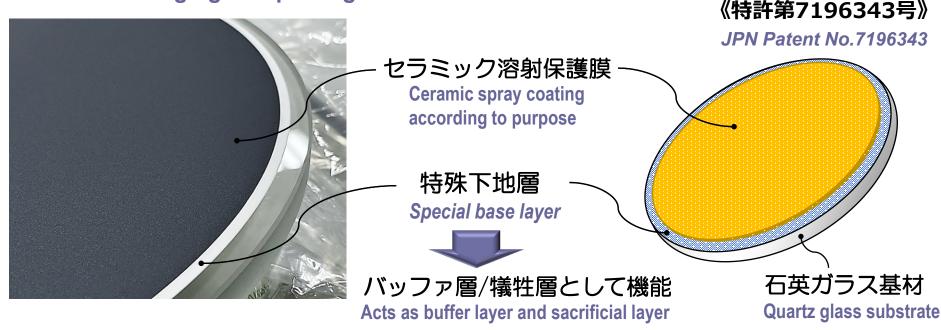
# 高密着性セラミック溶射被覆石英ガラス部材

"Quartz Glass Parts Coated with Highly Adhesive Ceramic Sprayed Films"

保護膜の厚膜化、密着性向上、基材にダメージを与えない皮膜再生が可能です。

It is possible to thicken the protective film, improve film adhesion, and recoat without damaging the quartz glass substrate.



## ■製品特長

#### · · Product Features

●保護膜の厚膜化が可能《当社従来品の約2倍》

It is possible to make the protective film thicker.

(About twice as much as our conventional product)

▶ 保護膜の密着性が向上《当社従来品の約2倍》

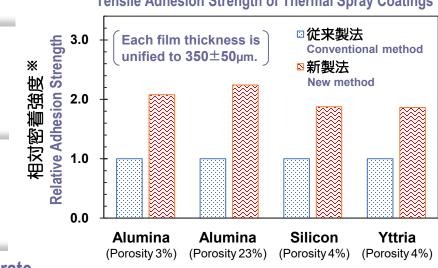
Achieves high adhesion of the protective film.

(About twice as much as our conventional products)

▶基材にダメージを与えずに保護膜再生が可能

Protective film can be removed without damaging the substrate. (Quartz glass can be recycled during recoating)

### 各種セラミック溶射皮膜の引張り密着強度 Tensile Adhesion Strength of Thermal Spray Coatings



#### ※従来製法における密着強度を1として相対表示

This figure is a relative representation where the adhesion strength of the conventional method is normalized to 1.

## ■循環型モノづくりへの応用

## **Application to Circular Manufacturing**



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