

[We researched sciences resources in Aomori]

🌸 What is Aomori's Tsugaru paint?

1 This is one of the most famous traditional products in Japan.

2 Tsugaru paints are made of wood. The wood is called Aomori Hiba. Aomori Hiba is chosen Japan's three most beautiful forests by government.

3 The paints were called "Hirosaki Nuri" in mid-Edo period.

4 There are four kinds of Tsugaru paint techniques.

5 For example Kara Nuri, Nanako Nuri and so on.

6 It's used for dishes and tables.

7 Tsugaru Nuri will be inherited from now on by a youth.



Traditional
Industrial
of
Tsugaru

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Purpose

We will examine how to peel off Tsugaru paint because the painting of Tsugaru-coated chopsticks and bowls we always use will not come off.

Hypothesis

The following three liquids were used to compare with water.

1. Oxydol

Because it is used for stain removal, their coat may be peeled off.

2. Hydrochloric acid

If it sticks to the skin of a person, it will cause a reaction like burns.

3. Sodium hydrogen Carbonate

It will cause a reaction similar to the one when we use detergents etc. will occur.

Method

To compare Tsugaru paint-coated chopsticks and plastic chopsticks, leave it in three liquids for two weeks.

Result

1. Oxydol ... Green thickened and luster increased.

2. Hydrochloric acid ... It became black.

3. Sodium hydrogen Carbonate ... The stain was removed and luster increased.

Consideration

The lacquer did not come off. Because it is made with an ensured technique by a craftsman, doesn't come off.

The number of steps of the Tsugaru lacquering is 40.

Craftsman paint and repeatedly cut it carefully, so we think that it don't easily come off.

Conclusion

The lacquer was the traditional industrial art object which we are proud of as clean beauty of Aomori.

It was usable for a long time without coming off.