

10

1/16

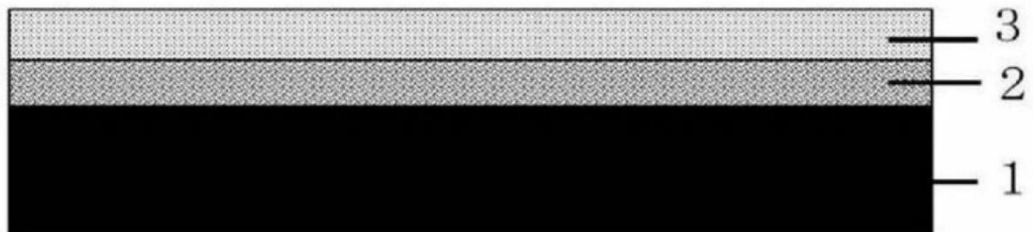
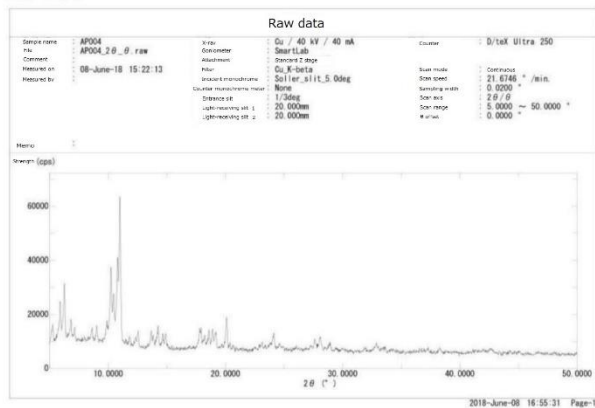
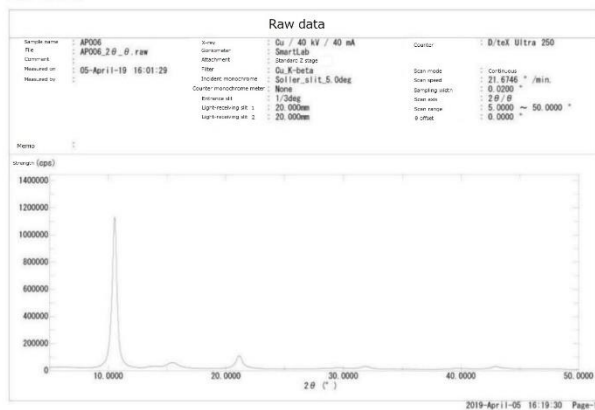


FIG. 1

AP004



AP006



MOF801(Zr)

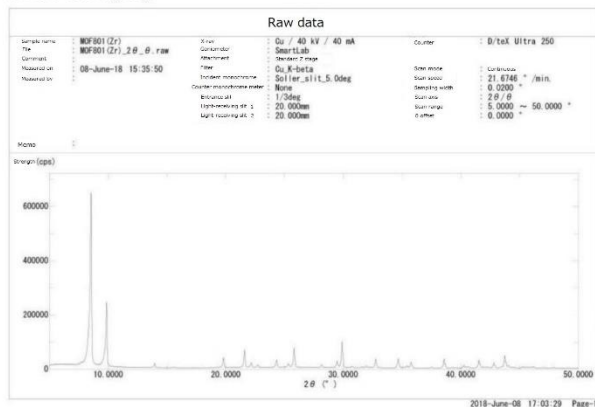


FIG. 2

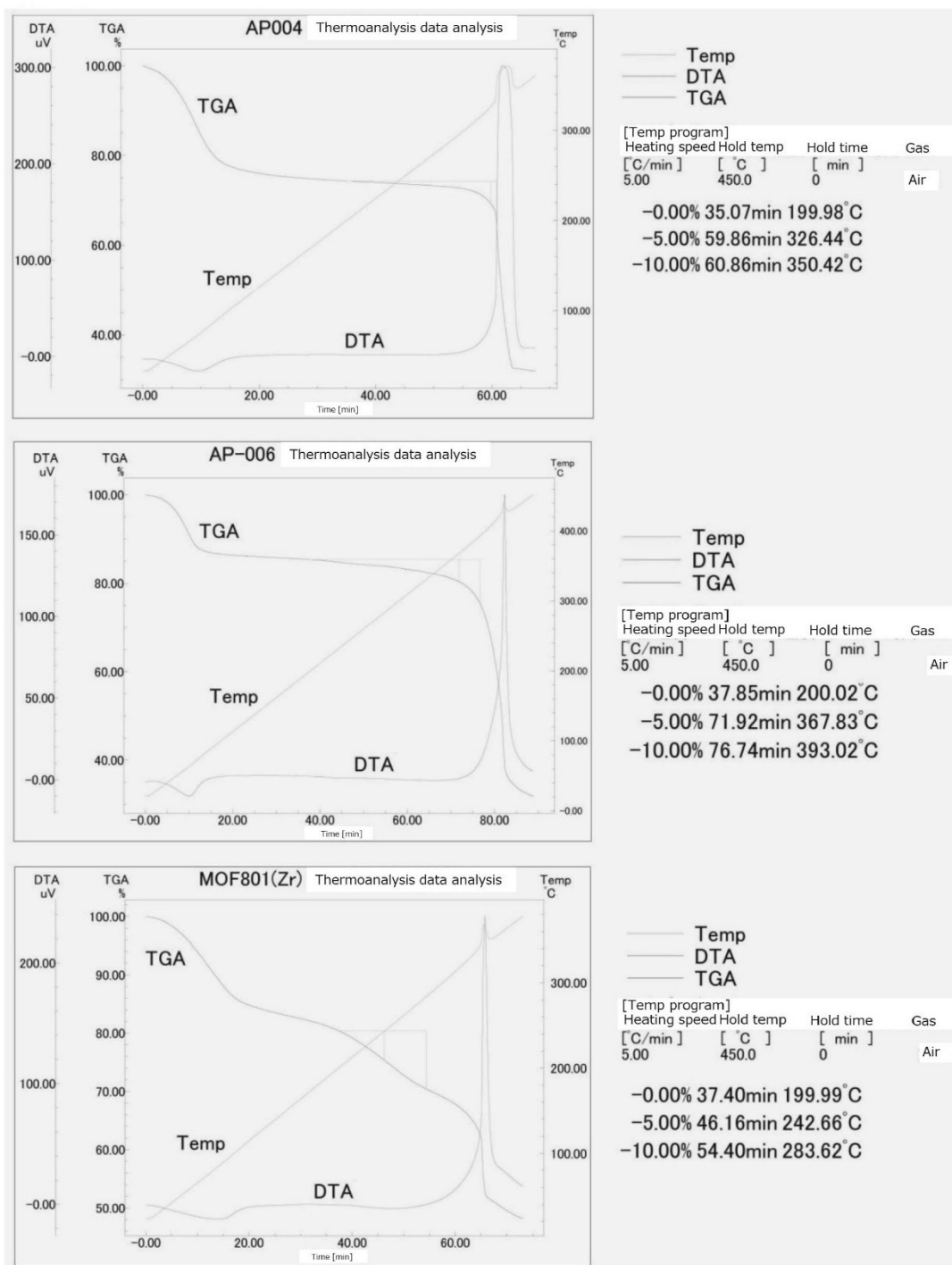


FIG. 3

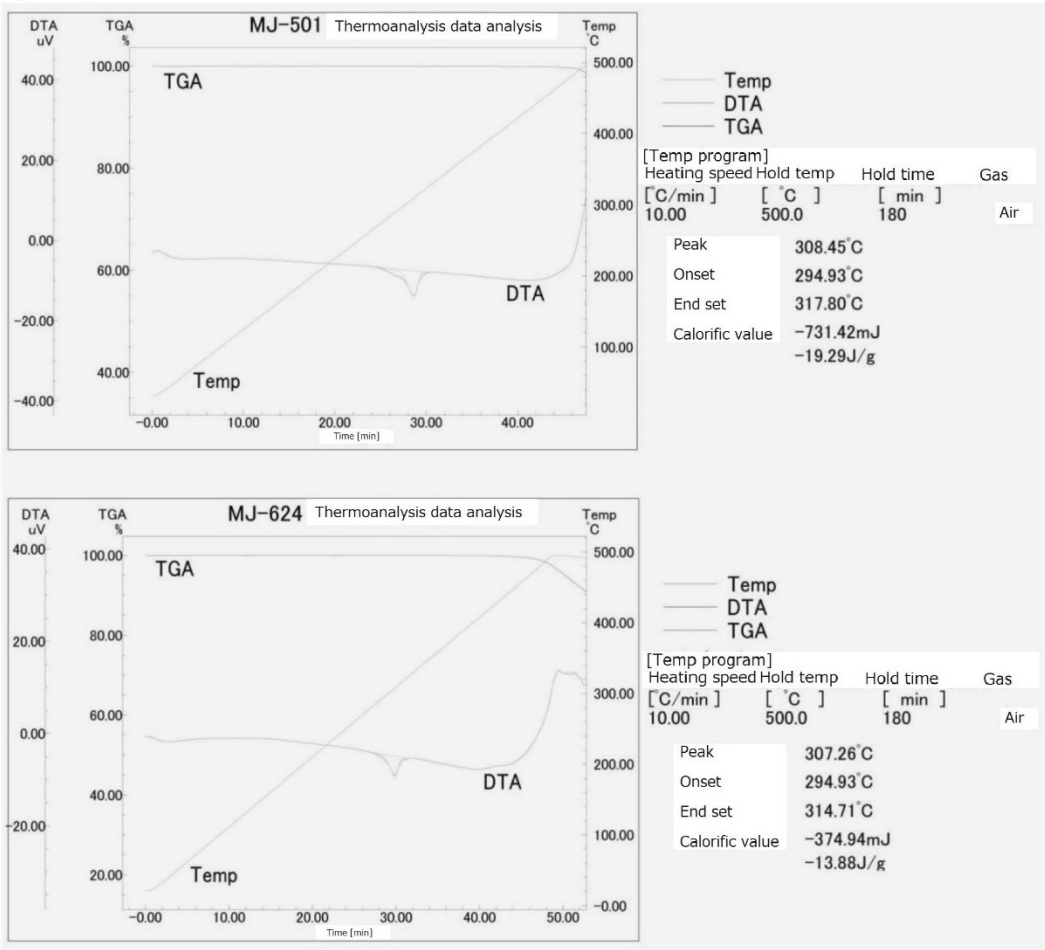


FIG. 4

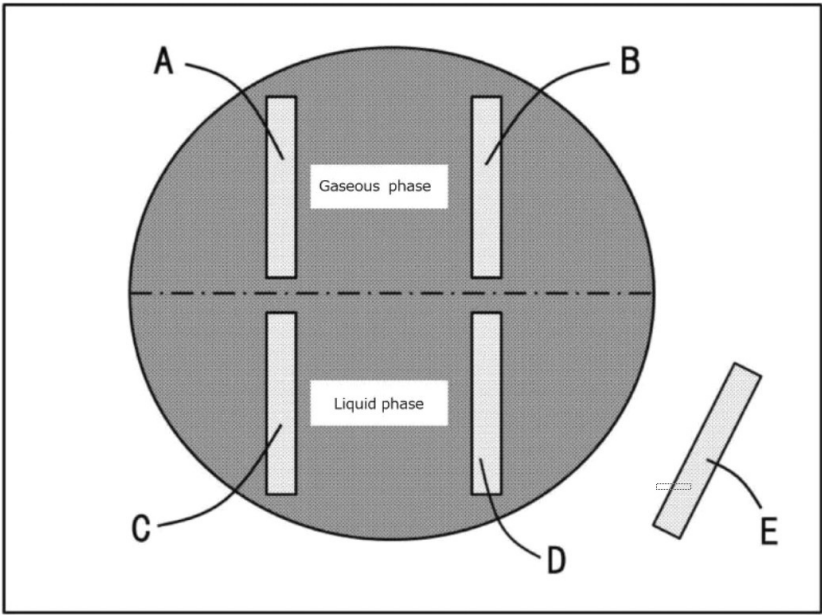


FIG. 5

Test example 1 5% hydrochloric acid anti-corrosion test After 4 weeks

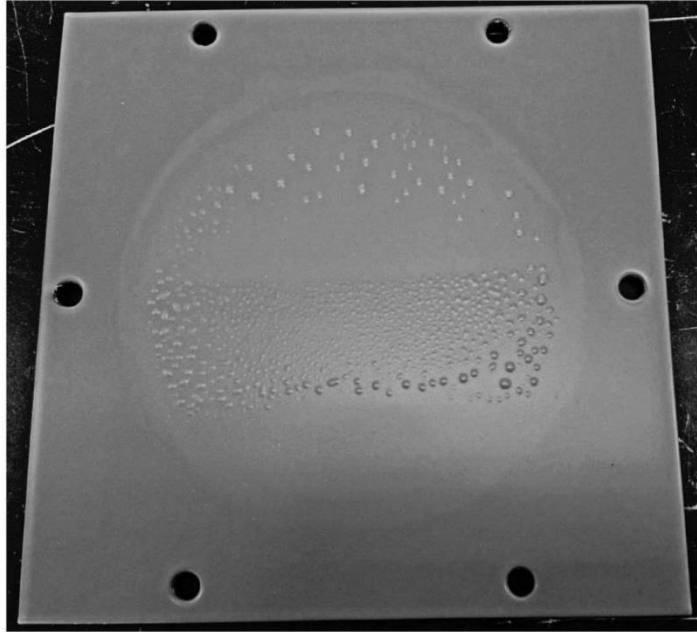


FIG. 6

Test example 1 5% hydrochloric acid anti-corrosion test After 4 weeks
(Adhesion force measurement results)

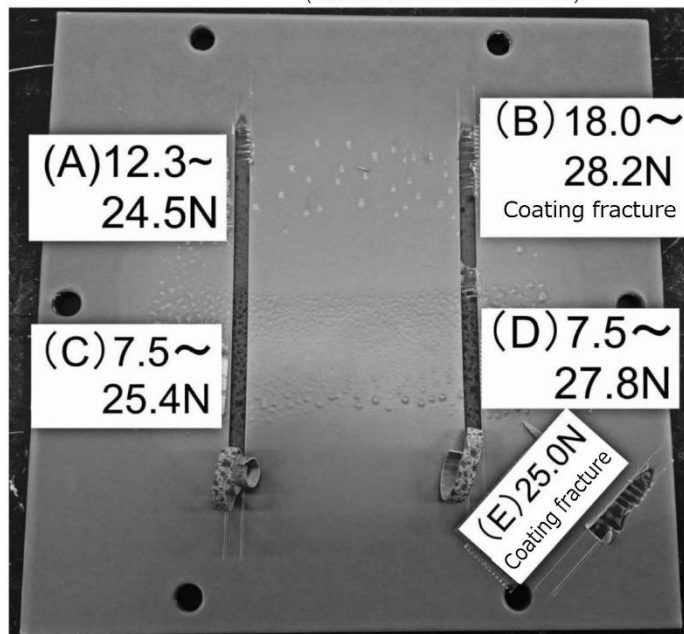


FIG. 7

Test example 2 5% hydrochloric acid anti-corrosion test After 4 weeks

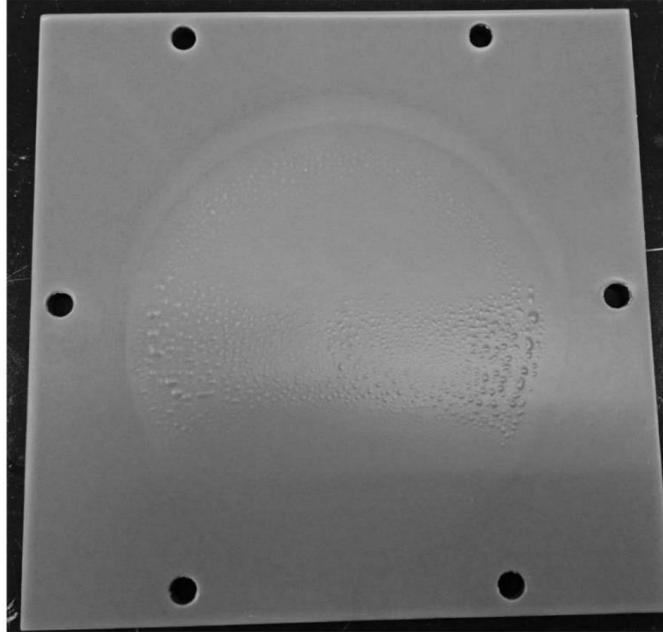


FIG. 8

Test example 2 5% hydrochloric acid anti-corrosion test After 4 weeks
(Adhesion force measurement results)

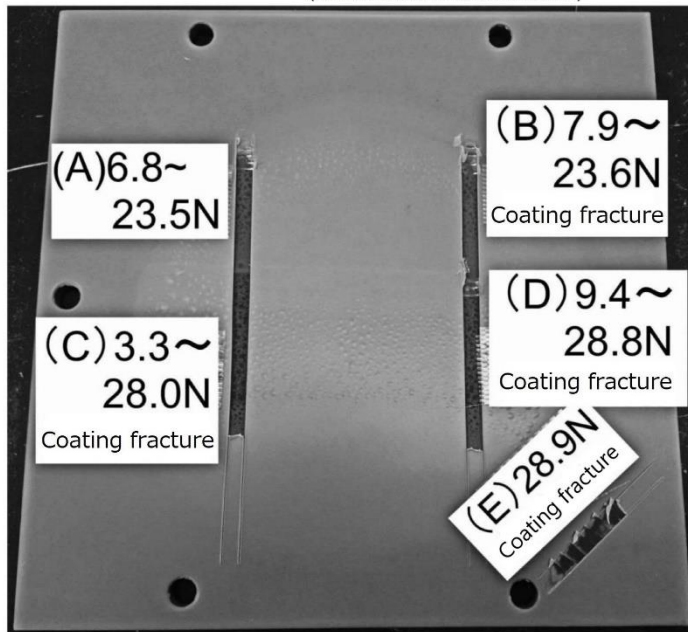


FIG. 9

Test example 3 5% hydrochloric acid anti-corrosion test After 4 weeks

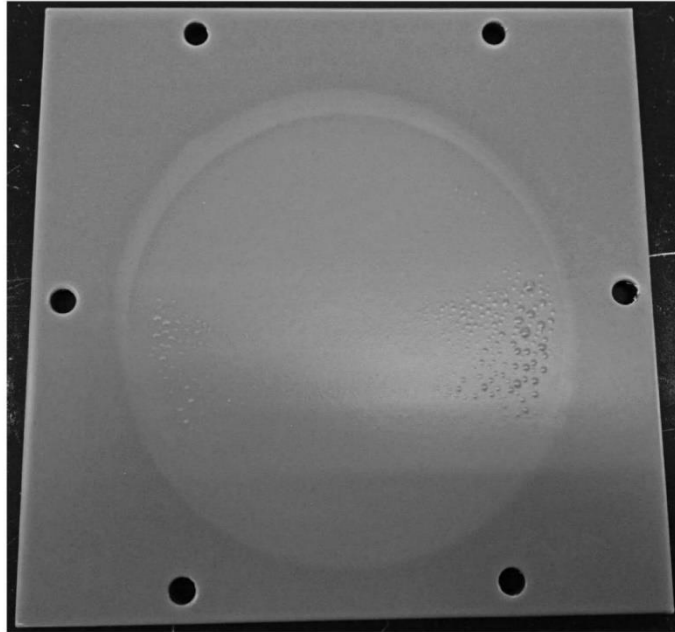


FIG. 10

Test example 3 5% hydrochloric acid anti-corrosion test After 4 weeks
(Adhesion force measurement results)

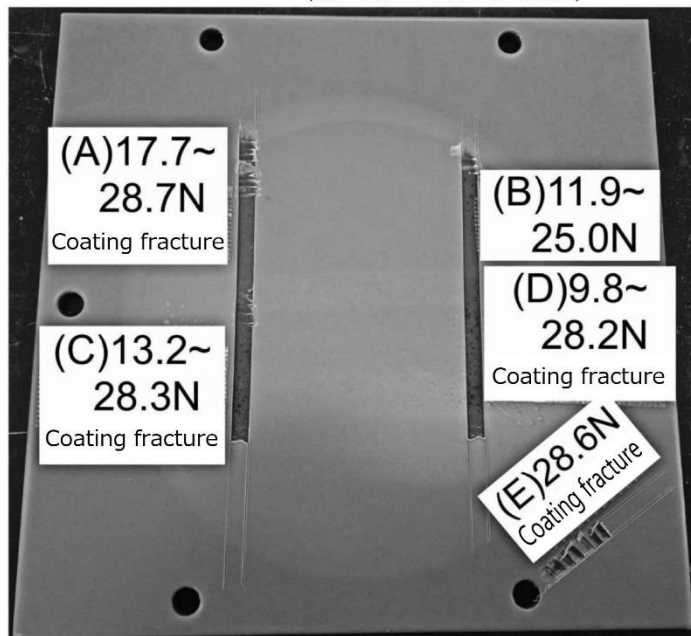


FIG. 11

Test example 4 5% hydrochloric acid anti-corrosion test After 4 weeks

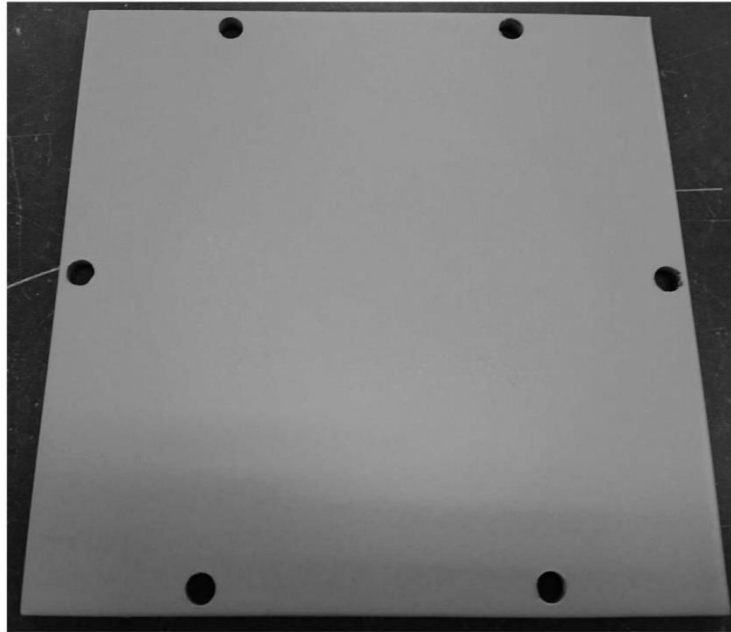


FIG. 12

Test example 4 5% hydrochloric acid anti-corrosion test After 4 weeks
(Adhesion force measurement results)

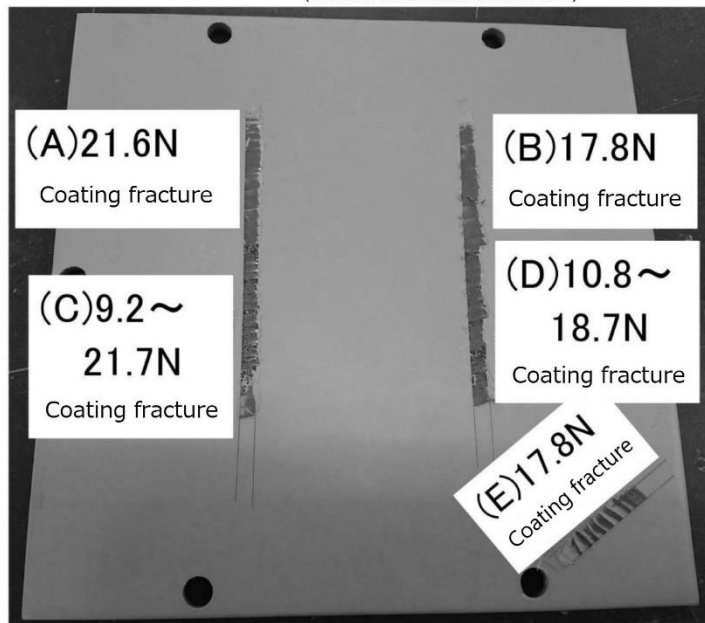


FIG. 13

Test example 5 5% hydrochloric acid anti-corrosion test After 4 weeks

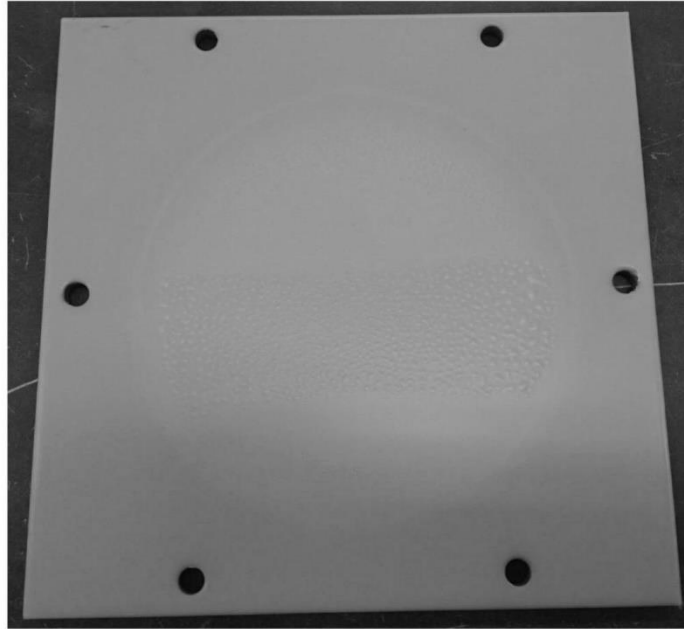


FIG. 14

Test example 5 5% hydrochloric acid anti-corrosion test After 4 weeks
(Adhesion force measurement results)

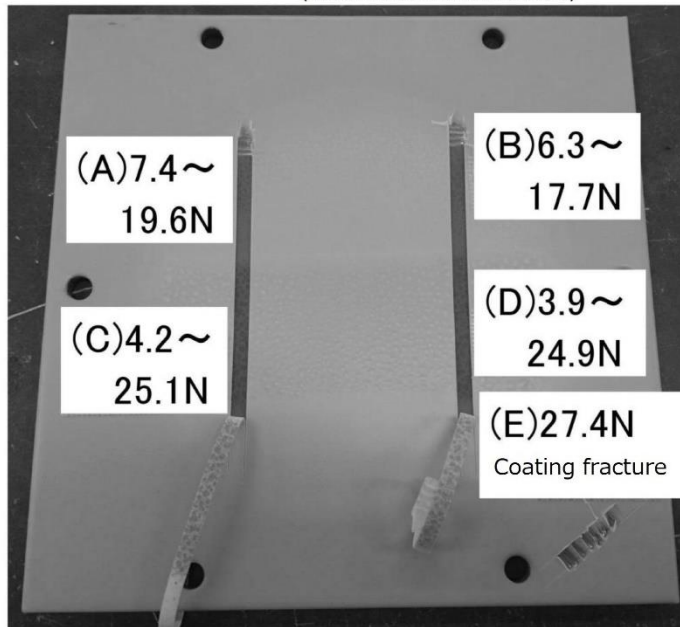


FIG. 15

Comparative example 1 5% hydrochloric acid anti-corrosion test After 4 weeks

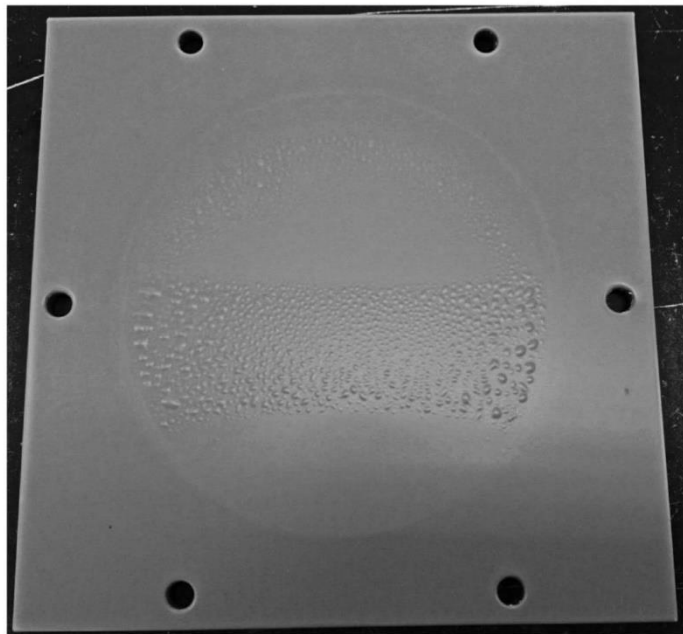


FIG. 16

Comparative example 1 5% hydrochloric acid anti-corrosion test After 4 weeks
(Adhesion force measurement results)

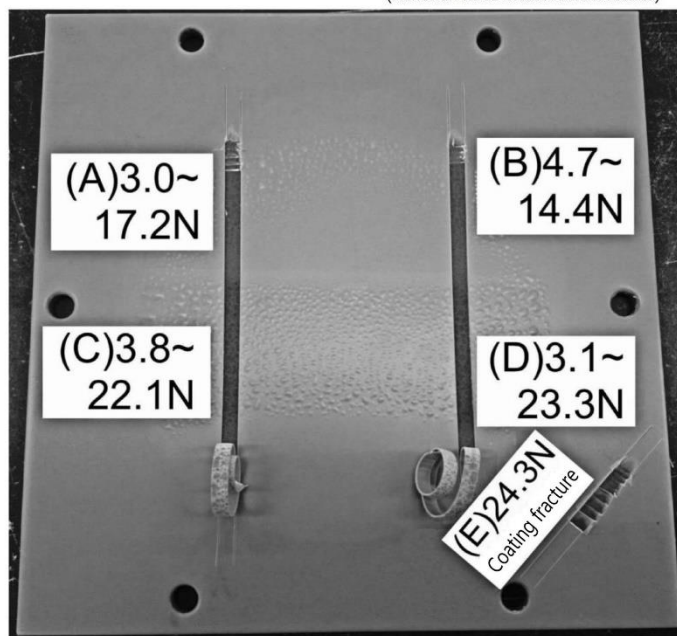


FIG. 17

Comparative example 2 5% hydrochloric acid anti-corrosion test After 4 weeks

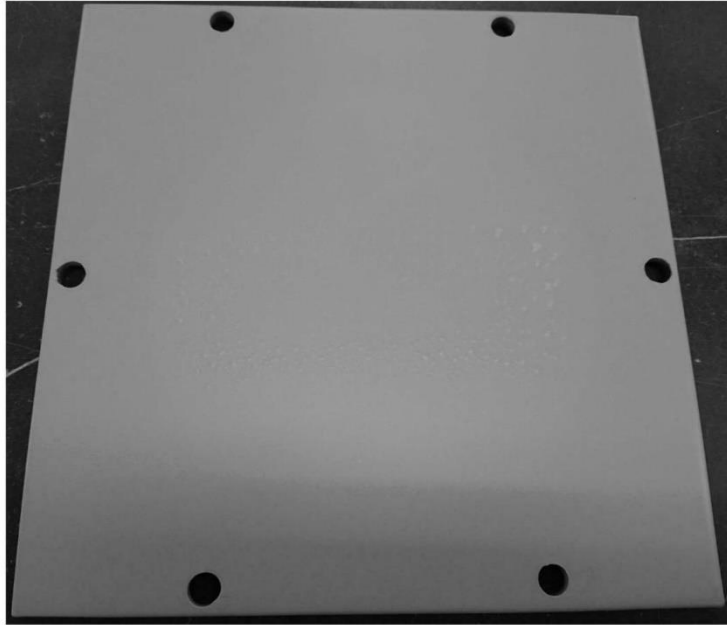


FIG. 18

Comparative example 2 5% hydrochloric acid anti-corrosion test After 4 weeks
(Adhesion force measurement results)

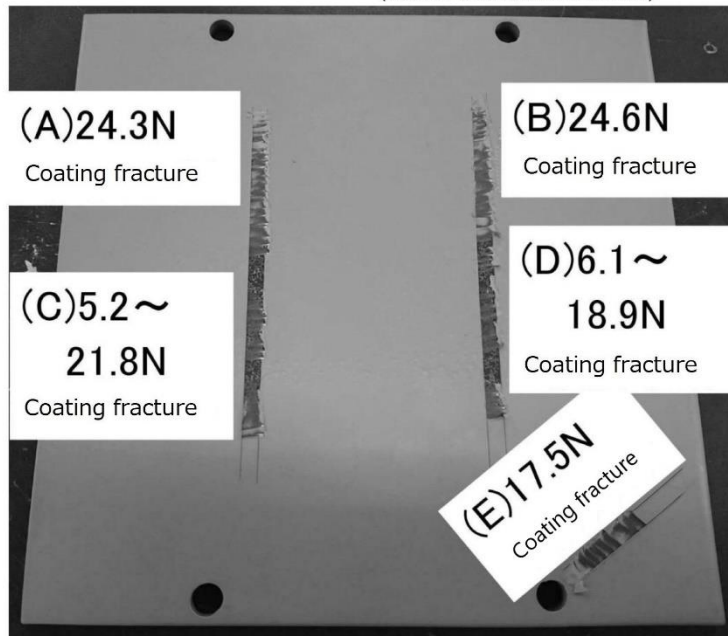


FIG. 19

Test example 1 35% hydrochloric acid anti-corrosion test After 4 weeks

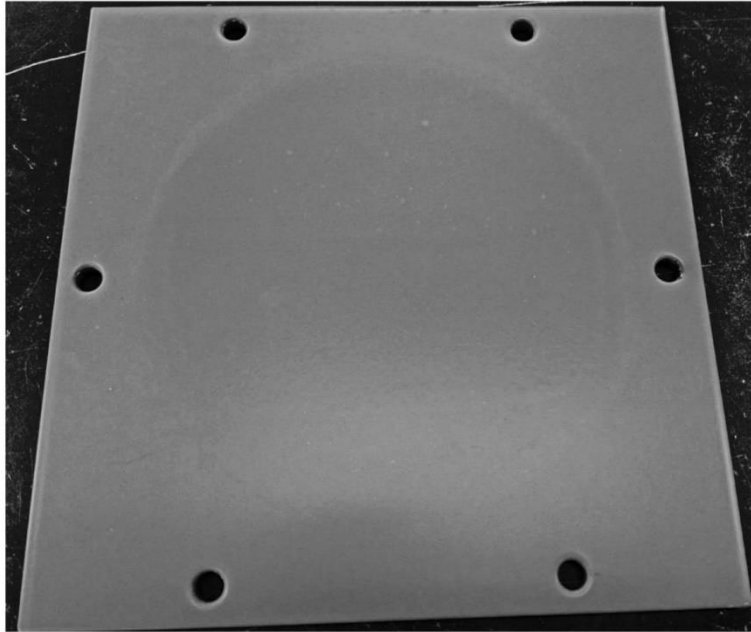


FIG. 20

Test example 1 35% hydrochloric acid anti-corrosion test After 4 weeks
(Adhesion force measurement results)

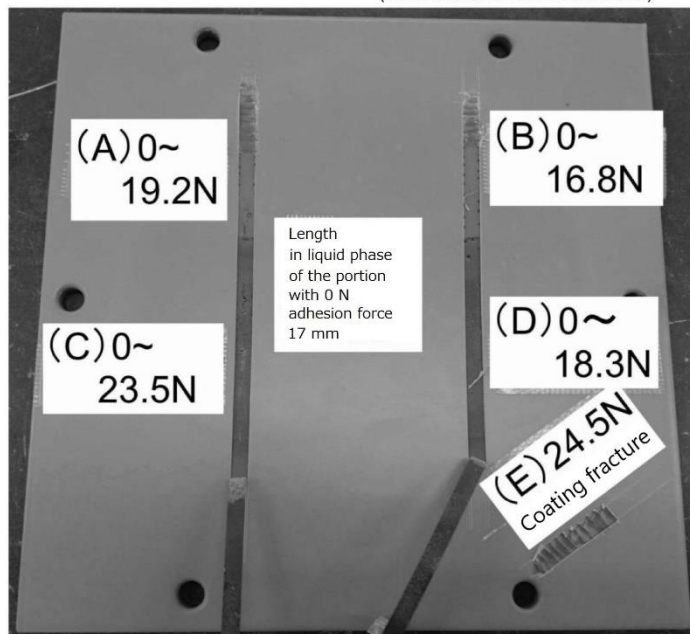


FIG. 21

Test example 2 35% hydrochloric acid anti-corrosion test After 4 weeks

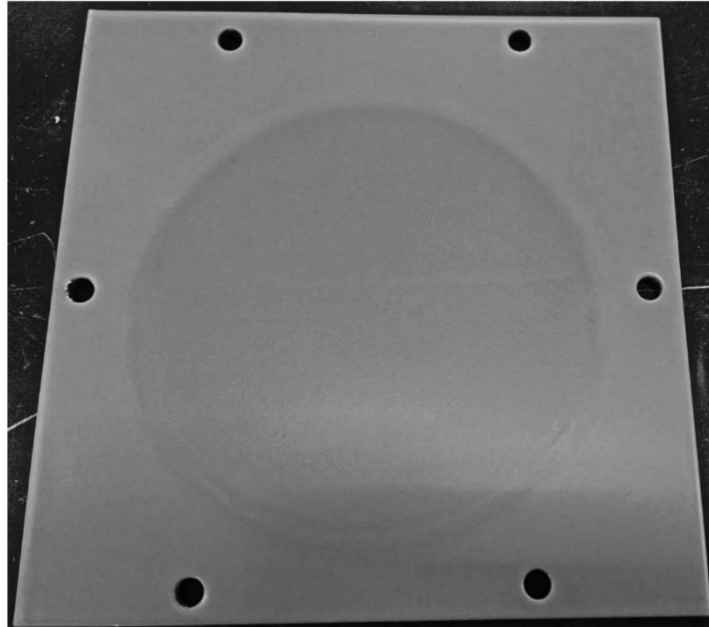


FIG. 22

Test example 2 35% hydrochloric acid anti-corrosion test After 4 weeks
(Adhesion force measurement results)

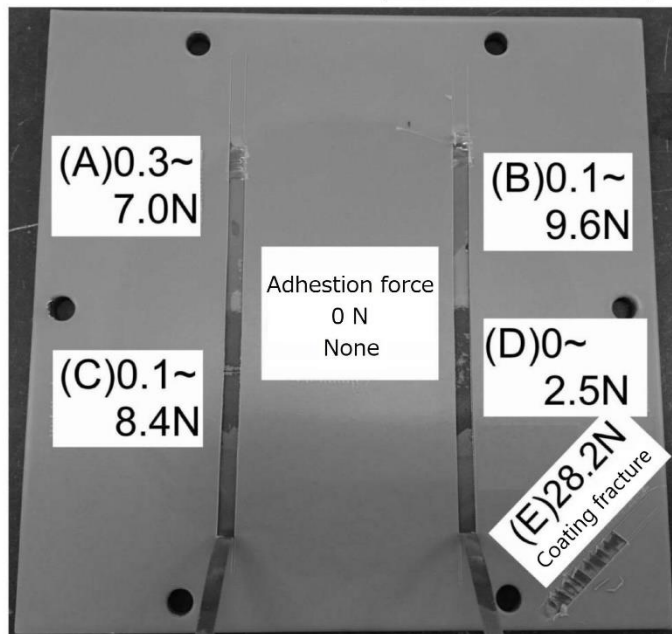


FIG. 23

Test example 3 35% hydrochloric acid anti-corrosion test After 4 weeks

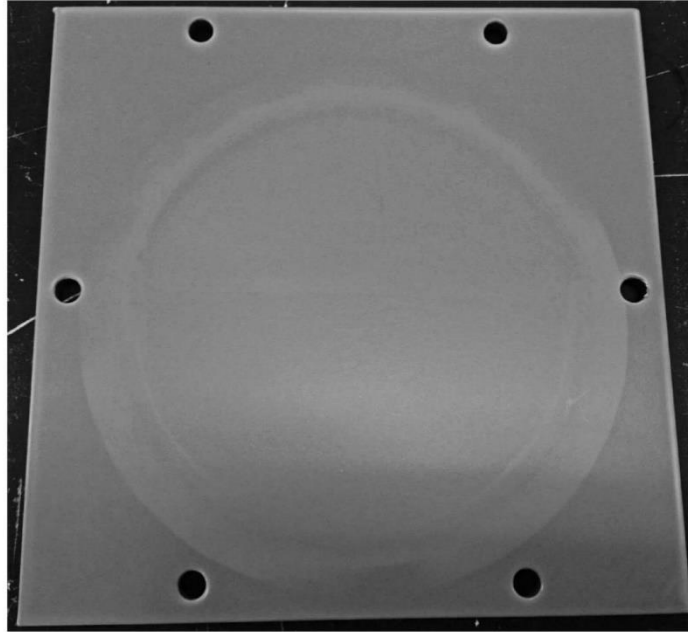


FIG. 24

Test example 3 35% hydrochloric acid anti-corrosion test After 4 weeks
(Adhesion force measurement results)

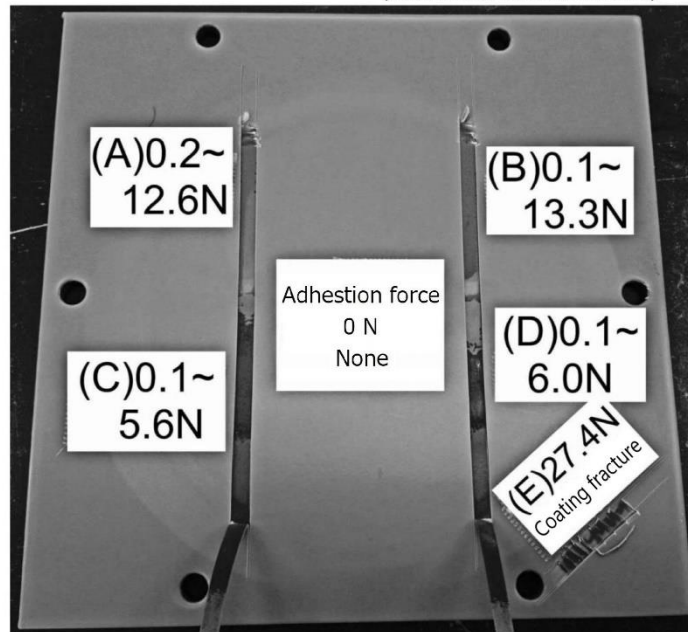


FIG. 25

Comparative example 1 35% hydrochloric acid anti-corrosion test After 4 weeks

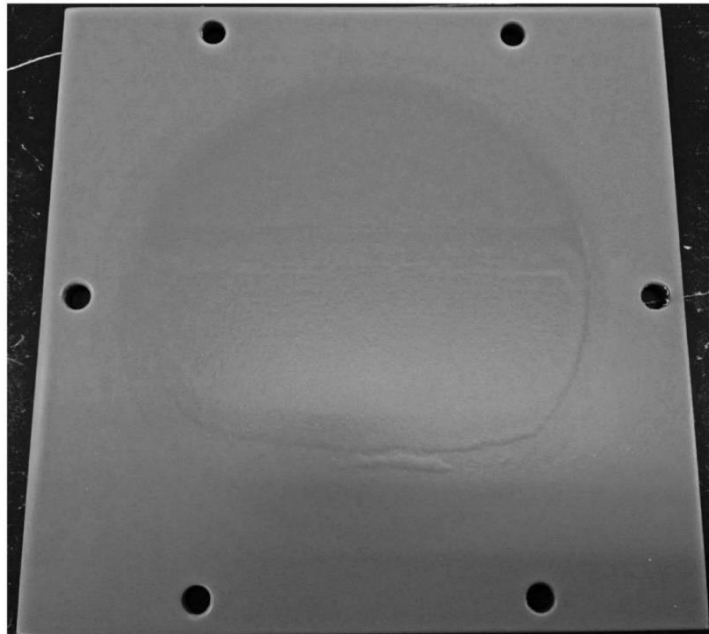


FIG. 26

Comparative example 1 35% hydrochloric acid anti-corrosion test After 4 weeks
(Adhesion force measurement results)

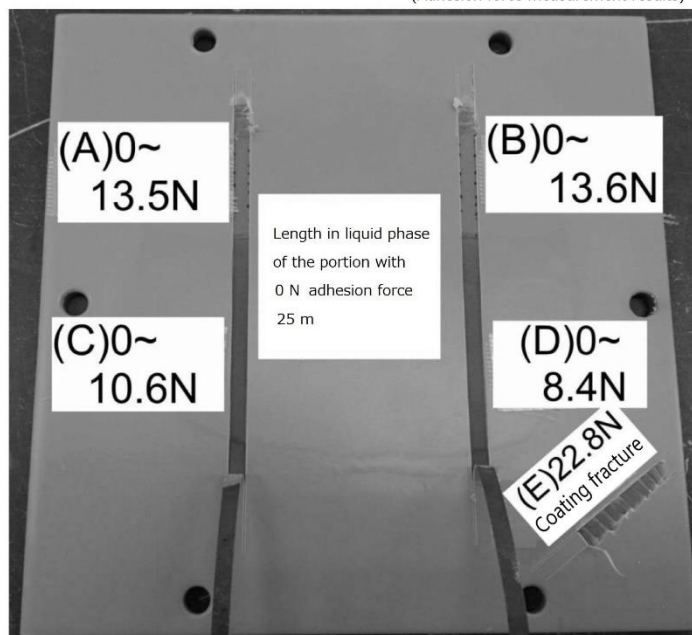


FIG. 27

Comparative example 3 Crack occurred on the surface (Overview)

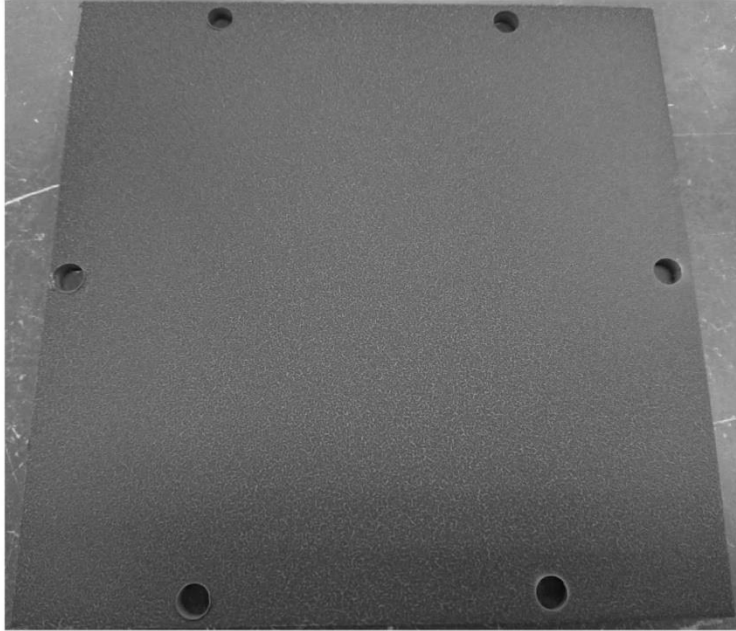


FIG. 28

Comparative example 3 Crack occurred on the surface (Enlarged view)

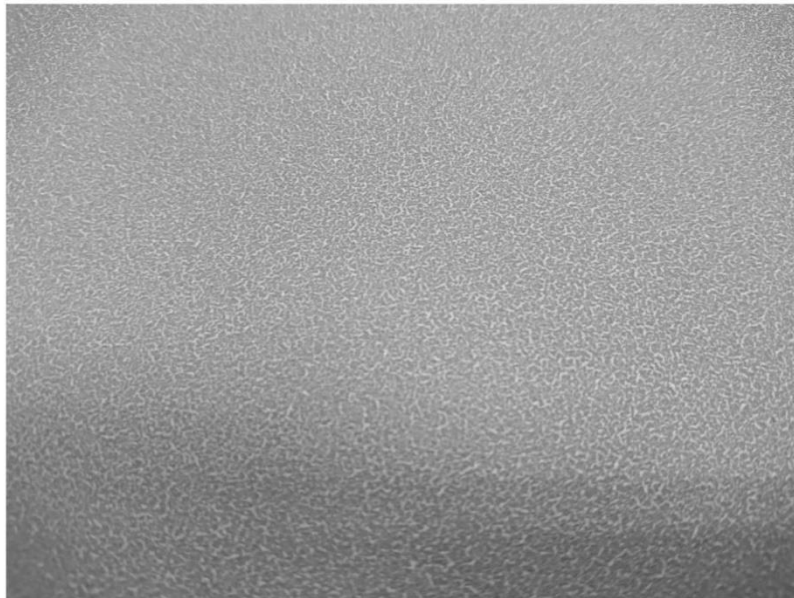


FIG. 29