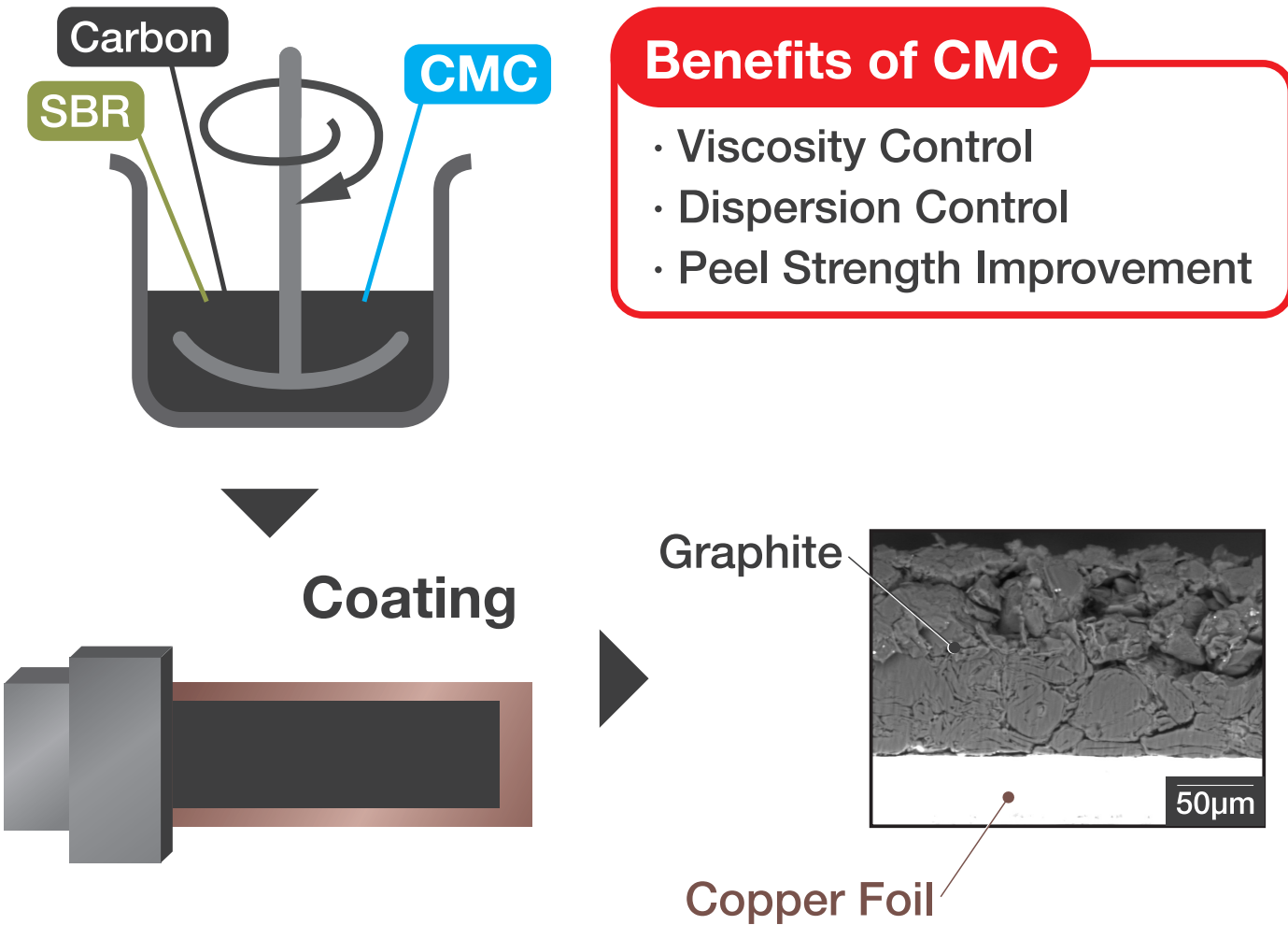


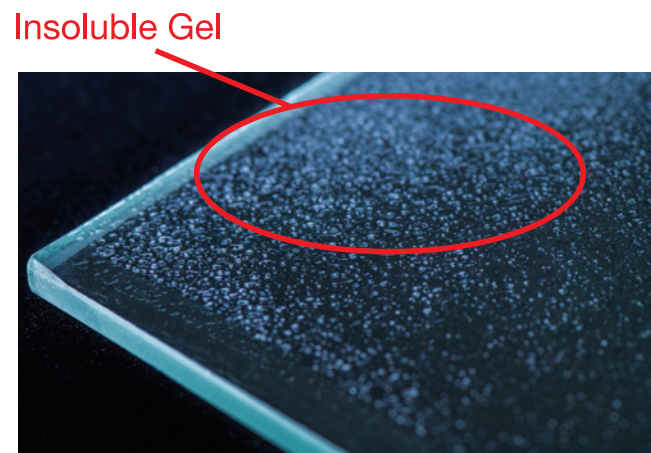
Function of **MAC** in Water Slurry



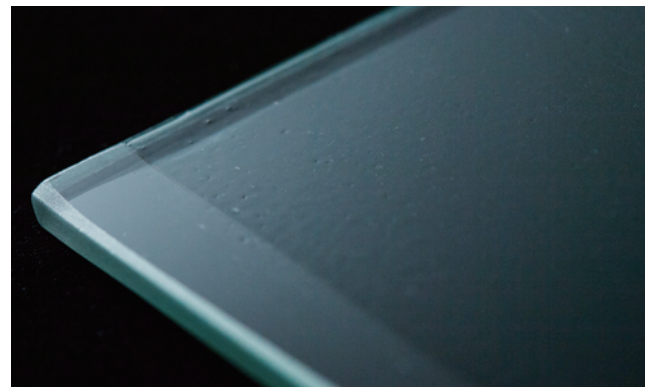
MAC Series Properties after coating

Appearance of coated surface

(1% CMC water solution, coating thickness: 100 μm)

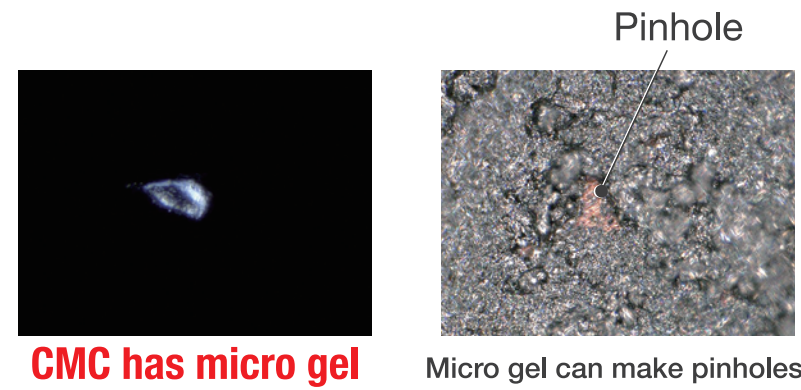


SUNROSE® Standard Grade



SUNROSE **MAC**® Series

SUNROSE MAC®



Less Pinhole Risk!

**Related Patent
Registration
“JP, EP(GB,DE,IT,FR),
US, KR ”**

MAC Series Control
Max particle size less than 50 µm

Analysis Data of SUNROSE MAC® series

Grade	DS (mol/C ₆)	1%Vis. (mPa·s) (right after production)	Moisture (%)	pH	Purity (%)	MW (Reference Value)
MAC200HC	0.85 ~0.95	1,000 ~2,500	10.0 and Less	6.0 ~8.5	99.5 and above	230,000 ~325,000
MAC350HC	0.78 ~0.88	2,500 ~5,000	10.0 and Less	6.0 ~8.5	99.5 and above	300,000 ~380,000
MAC500LC	0.65 ~0.75	3,000 ~5,000	10.0 and Less	6.0 ~8.5	99.5 and above	300,000 ~365,000
MAC800LC	0.65 ~0.75	8,000 ~10,000	10.0 and Less	6.0 ~8.5	99.5 and above	400,000 ~445,000

CMC (Properties in Electrode Plate Application)

