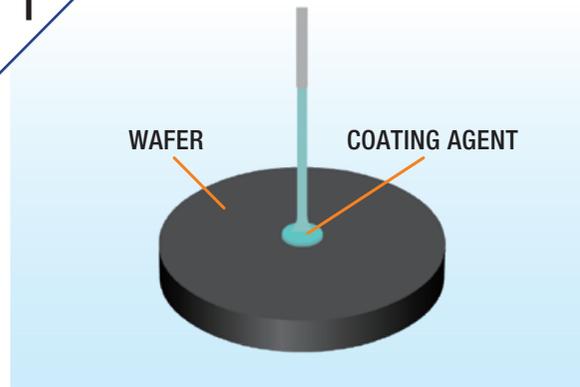
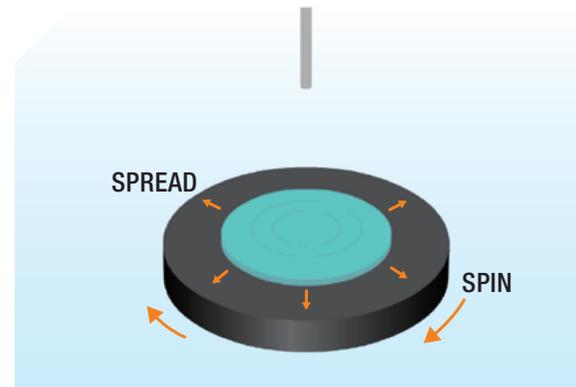


■ SURFACE PROTECTION IN SINGLE-SIDE WAX-LESS POLISHING PROCESS BY VACUUM-CHUCKING

1 旋涂



对安置于旋涂设备上的晶圆涂布保护剂

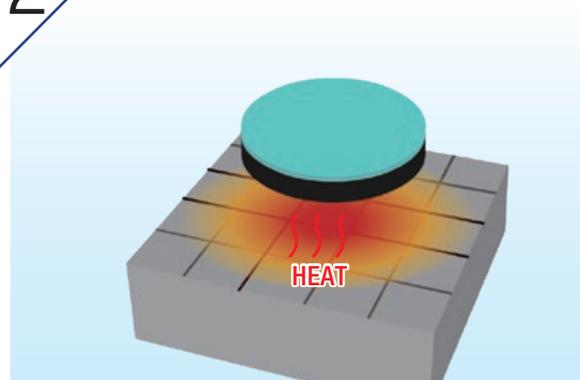


利用旋涂工艺将保护剂涂满晶圆



涂布的保护剂均匀成膜

2 烘烤



用加热方式使保护剂中的溶媒挥发

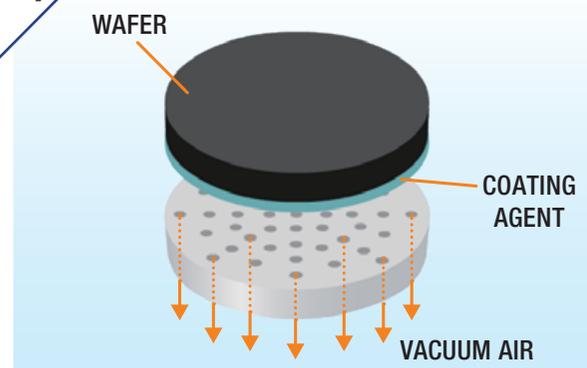


3 冷却



待其冷却形成保护膜

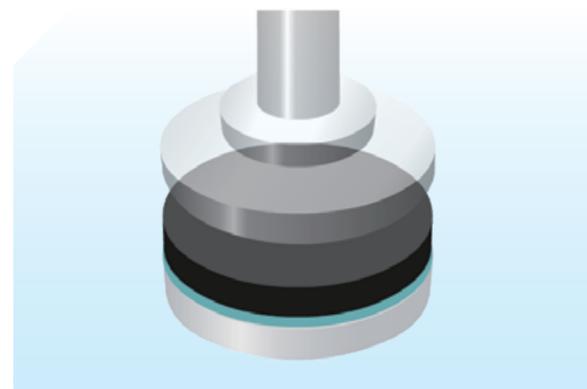
4 真空吸附与抛光



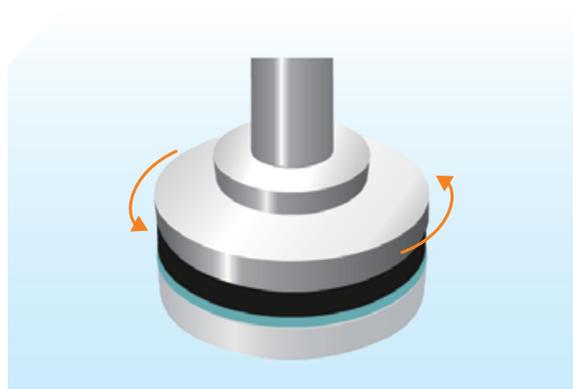
保护面用真空吸附



真空吸附后的状态



开始抛光

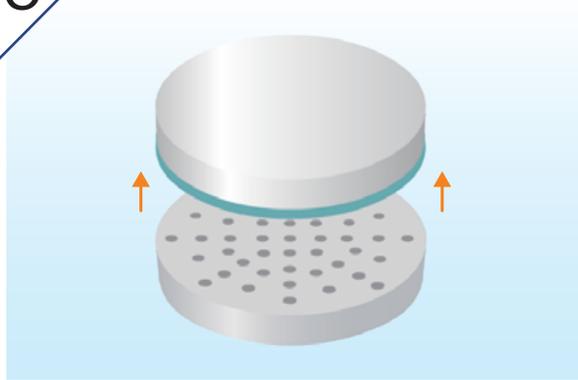


抛光加工中

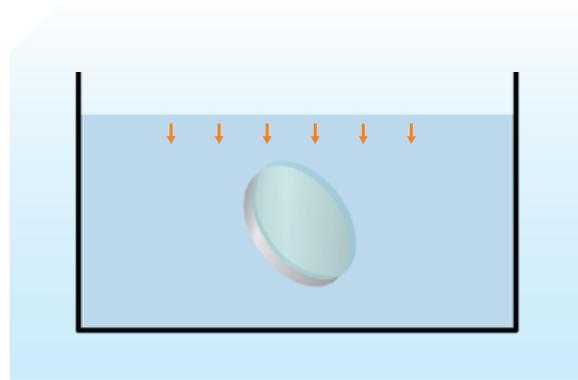


抛光完成

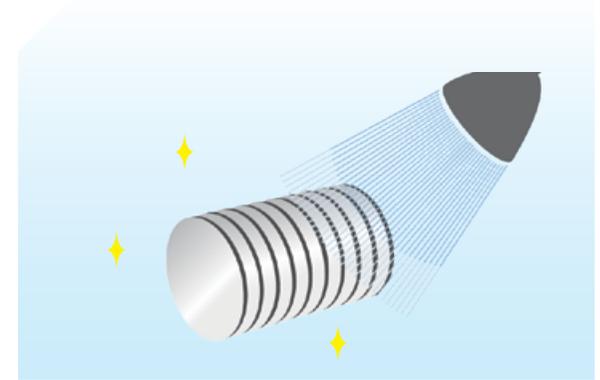
5 清洗



真空吸附解除并取下



将晶圆浸泡在清洗液中进行去蜡清洗



使用纯水进行清洗冲淋