



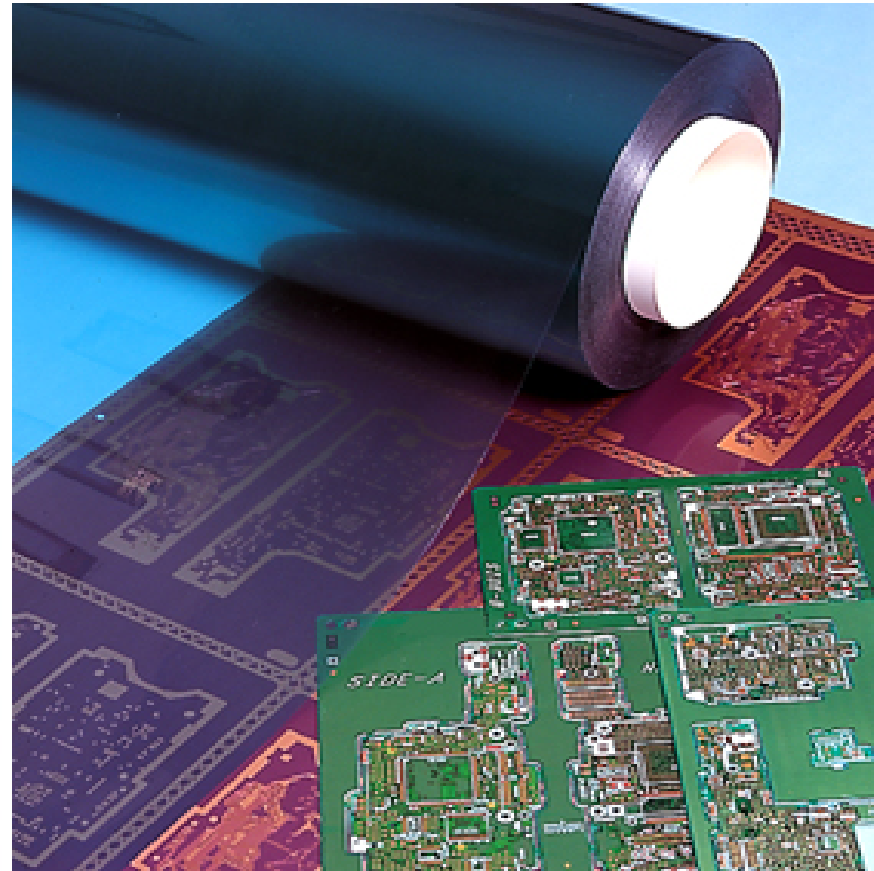
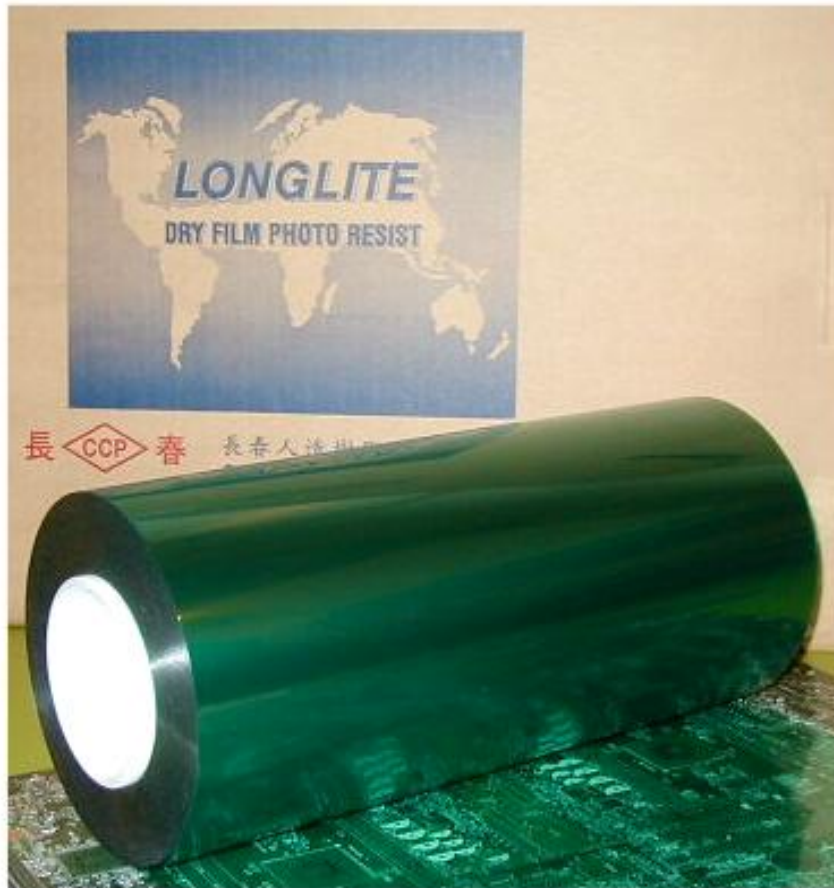
ISO-9001, ISO-14001 Certificated

乾膜光阻劑簡介

Dry Film Photo Resist

長春化工(江蘇)有限公司
Chang Chun Chemical(Jiangsu) Co., Ltd.

乾膜光阻劑 (Dry Film Photo Resist)



- Slit Roll:

寬度width : 5 ~ 29 inch.

長度Length :

500 ft / roll (厚度thickness > 1.5 mil)

600 ft / roll (厚度thickness = 1.5 mil)

656 ft / roll (厚度thickness ≤ 1.2 mil)

產品系列

規格 Grade	特性 Characteristics	應用 Application
GF-1600S	高解像力，高耐化性 High resolution Good chemical resistance	酸性蝕刻，蓋孔，電鍍銅錫 Acidic etching, Tenting, Copper/Tin plating
FF-9000	優異的解像力，優異的填覆力 Excellent resolution Excellent conformability	蓋孔，細線路蝕刻 Tenting, Fine line etching
AF-5000	優異的耐化性，優異的填覆力 Excellent chemical resistance Excellent conformability	電鍍鎳金，鹼性蝕刻 Nickel/Gold plating, Alkaline etching
IF-5200	優異的耐化性，優異的填覆力 Excellent chemical resistance Excellent conformability	選擇性化金 Selective chemistry gold-plating
FF-9600D	高感度 高解像力，高耐化性 High sensitivity High resolution Good chemical resistance	DI專用 Direct Image Special-purpose 酸性蝕刻，蓋孔，電鍍銅錫 Acidic etching, Tenting, Copper/Tin plating
DI-2800	高感度 優異的解像力 High sensitivity Excellent resolution	DI專用 Direct Image Special-purpose 蓋孔，細線路蝕刻 Tenting, Fine line etching
FF-6000M	中感度 高解像力，高耐化性 Middle sensitivity High resolution Good chemical resistance	DI專用 Direct Image Special-purpose 酸性蝕刻，蓋孔，電鍍銅錫 Acidic etching, Tenting, Copper/Tin plating



產品性能

規格 Specifications	膜厚 Thickness	解析 Resolution	附著 Adhesion
GF-1640S	38μm	40μm	40μm
FF-9020	20μm	20μm	20μm
AF-5050	50μm	80μm	30μm
IF-5250	50μm	80μm	30μm
FF-9640D	38μm	40μm	40μm
DI-2825	25μm	20μm	20μm
FF-6040M	38μm	40μm	40μm



CCP LONGLITE™乾膜

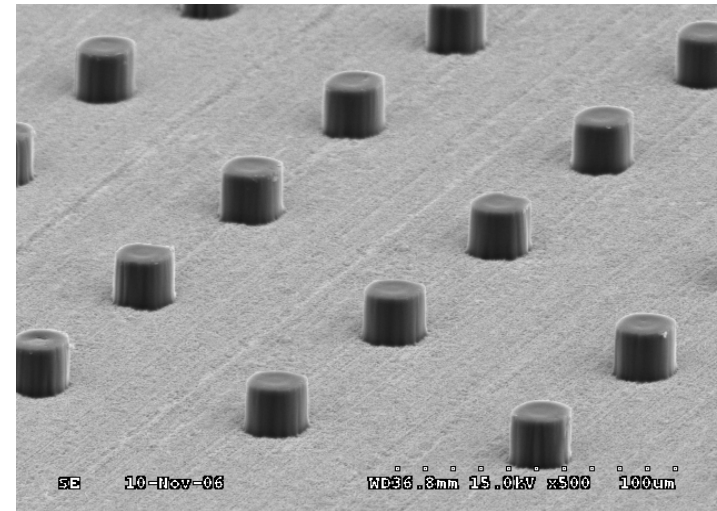
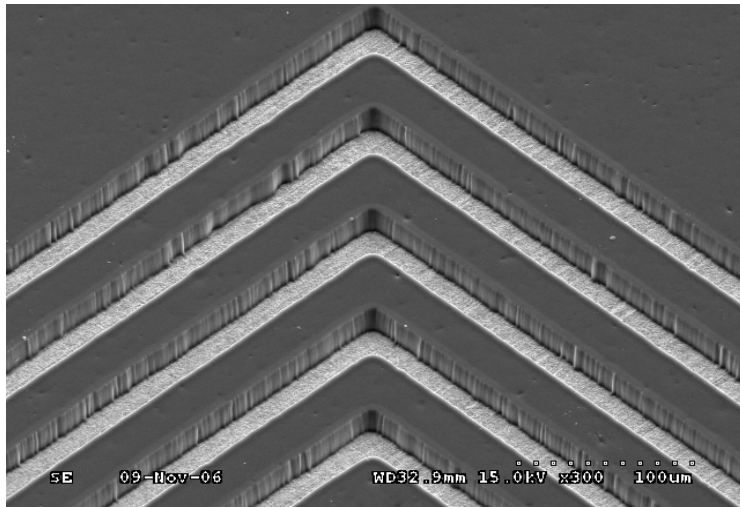
- GF-1640S SEM照片 (L/S = 40μm/40μm)

曝光波長: 365nm , CCP Test Pattern , 7 Steps/SST21



CCP LONGLITE™乾膜

- FF-9020 SEM照片 (解析20 μm , 點狀附著20 μm)

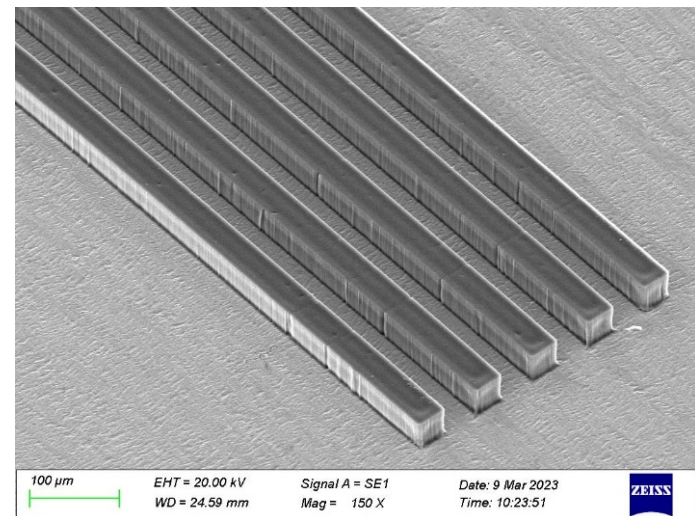
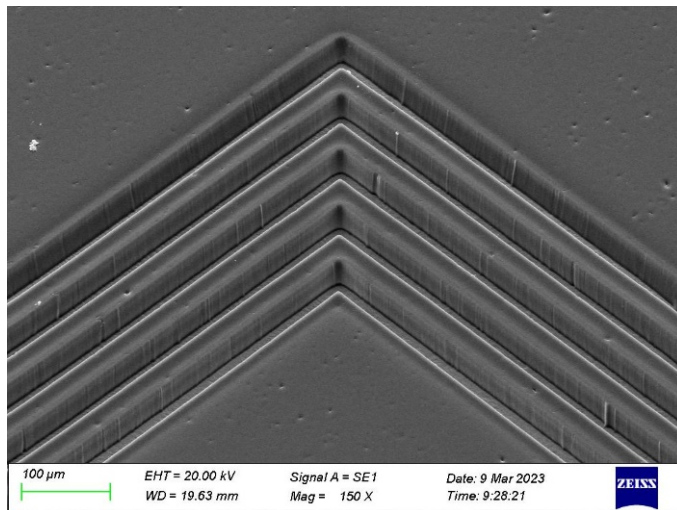


曝光波長: 365nm , CCP Test Pattern , 7 Steps/SST21



CCP LONGLITE™乾膜

- FF-9640D SEM照片 (L/S = 40μm/40um)

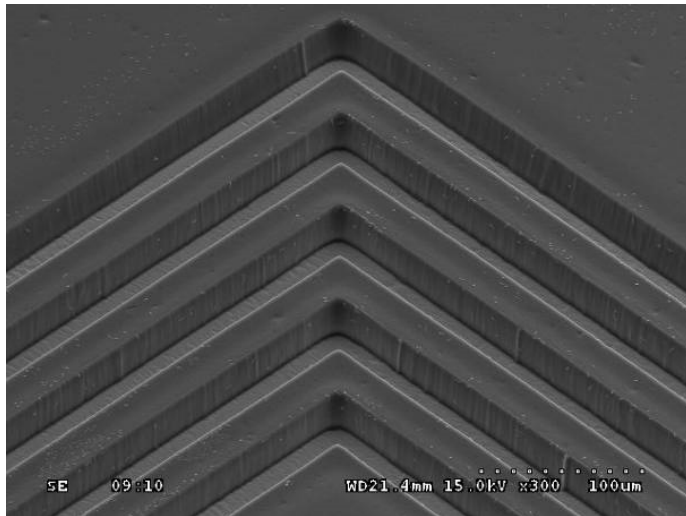


曝光波長: 405nm , CCP Test Pattern , 18 Steps/SST41



CCP LONGLITE™乾膜

- DI-2825 SEM照片 (L/S = 25 μ m/25 μ m)



曝光波長: 405nm , CCP Test Pattern , 16 Steps/SST41

