



Fire-Retardant Corrugated Plastic (Correx FR)

FR PP corrugated sheets

INDICATIVE DATA — please contact us directly for the manufacturer's spec sheet for your specific order: 718-386-6119 · inquiry@dmlumber.com

Correx FR is a fire-retardant grade of PP corrugated sheet made of copolymer of polypropylene with fire retardant additive.

Correx FR is offered in UL94-HB grade. These sheets are corona treated on both sides and can be screen printed as normal sheets. It is stiffer than normal sheets due to mineral additive, but can be punched, fabricated, joined by ultrasonic welding as normal sheets.

FR specification

Thickness	GSM	Colour	Corona treatment	Fire retardant grade
4 mm	550	White	Min 42 dynes/sq	UL94-HB

H-B: Horizontal Burn

Slow horizontal burning on a 3 mm thick specimen with a burning rate less than 3"/min or stops burning before the 5" mark. H-B rated materials are considered "self-extinguishing".

This is the lowest (least flame retardant) UL94 rating.