

LOCATION

Singapore

SERVICE YEARS

1996

PROJECT SCOPE

Odor Control Ducting, Walkway System

EQUIPMENT

Odor Control Building Ductwork System

Consist of all indoor ductwork, connecting from all Carbon Adsorbers and Chemical Scrubbers to outdoor ductwork

Over 1000 metres of walkway cover for WWTP exterior, consisting of all outdoor walkway covers and awnings with radius ranging from 2.5 to 3 meters.

CONSTRUCTION

Walkway System Lamination: Coremat, Sandwich Construction

RESIN SELECTION

Ducting:

Derakane 510C Vinylester Fire Retardant Resin

Walkway System:

Isophthalic Polyester AROPOL 7241

CURE SYSTEM

Ducting

Corrosion Liner: BPO/DMA

Structural Layer: DMA/CoNap/MEKP

FABRICATION FACILITY

Chemposite Inc., Zhongshan, China

