

Product Case History



KPO (Karachaganak Petroleum Operating)

LOCATION: Aksai

DATE OF APPLICATION: August 2015

MARKET: Oil & Gas - Downstream

TYPE: Maintenance

OWNER: KPO (Karachaganak Petroleum Operating)

PROJECT SIZE: 2,300 Liters

AREA COATED: Water tank

SUBSTRATE: Other

EXPOSURE: Exterior Weathering - severe industrial - seacoast and chemical environment

SURFACE PREP: Other

PRODUCTS: Carbotherm 551

PROJECT DESCRIPTION:

Replacing the old roof covering.

Surface preparation: The old asphalt coating, reinforced with fiberglass.

Scraping up to the fiberglass in some areas, removal of loosely adhered old material. Application method: by spatula.

Number of layers: two layers, reinforcement polymer mesh between the layers

COATING SELECTION EXPLANATION:

Carbotherm 551 was chosen due to the ability of this insulating material to reduce the cost of heating the water in winter and keeping it cool in the summer.

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ADDITIONAL PHOTOS:

