

07

PROJECTS



MFC Project

Mixed Feed Cracker for Polymer grade
Ethylene production
South Korea

Viton Rubber Hose Drain Systems

As a first leading company in Korea's petroleum industry, GS Caltex required direct positioned flexible hose from top to bottom to evacuate rainwater & silt and to apply the entire system, drain hose on tank floor. In 2019, World Bridge has installed 4 sets of 6" Flexible hose drain system Ø 32M, and 18M waste water tank units and those facilities will be completely ready for operation by the end of 2020, including Internal Floating Roof and External Floating Roof sealed system.



(100% Aromatic Content Viton Rubber Hose)

Each process has 4 different sizes of length, along with pontoon roofs and the level of liquid inside, as the following references.

- 12M, 15M for proper tank height : 9.5M
- 23M, 25M for proper tank height : 20M

Upon the condition of each flow, based on previous experiences in three decades, World Bridge provides in various chemical-resistant materials up to 100% aromatic contents with built-in or the swaged completest at World Bridge Factory .



(70% Aromatic Content NBR Hosed Type Drain)