



Tank Storage Solutions

PRODUCT SHEET: MASTIC SEALING



APRO Industrie proposes 2 sealing systems (liner or mastic). Each system is adapted to different storage applications, thus providing an appropriate response to each problem encountered (industry, communities, etc.)

PROCESS

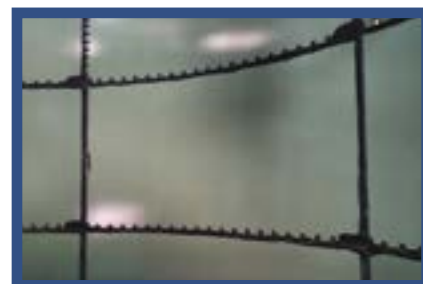
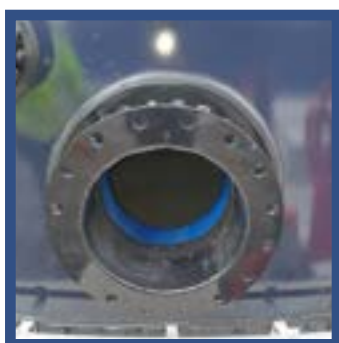
In the case of a mastic seal, the tank shell or its coating are in direct contact with the stored liquid.

The metal shell plays a structural role and seals the tank.

The watertightness between sheets is ensured by the application of a mastic sealant. Our sealants comply with the ISO 9047 standard concerning the adhesive/coherent properties of sealants at variable temperatures. There are different types of mastics joints. All of them are used in different situations.

The choice of a sealant depends on the liquid being stored. It varies mainly according to :

- the pH of the liquid
- the presence of certain very aggressive products, solvents and their concentration
- the temperature of the liquid
- the need to comply with a standard (Food Grade/DWI/NSF)



Fire protection



Urban and Industrial effluents



Potable & Process water



Oil & Gas - Energy



Tank Covers



Maintenance & Ancillaries