

WATER TANK SEALANT TAPE

Osaka Seal Water Tank Sealant is an extruded, ever-tacky, waterproof, high performance butyl sealant. It is non-toxic and safe for use in contact with portable water. It is specially formulated for permanently sealing flange joints of sectional water tanks.

Ensure the target surfaces are clean, dry, dust free and oil free. Peel off the release paper and press the sealant strip onto the surfaces to ensure good contact before fastening it with a bracket to achieve a permanent, water-tight seal.

Dimension : Width - 10MM to 100MM

Thickness : 2MM to 20 MM

Color : Black , Grey , White

Application temperature range: +5°C to +40°C

Shelf life: 12 months when stored flat in original packaging
in cool, dry conditions



KEY FEATURES

- Excellent adhesion to a wide range of substrates.
- Good UV resistance.
- Good resistance to mild acids and alkalis.
- Easy and accurate to use with little waste and no mess

PERFORMANCE

Shear Adhesion	N/cm2.	33.
Peel Adhesion	N/cm2	28.
Specific Gravity	G/cm3.	1.34
Elongation	%	700
Needle Penetration	Unit/10 Sec	72
Cone Penetration	Unit/ 10 Sec	57
Service Temperature Range	Deg C	-20 to +50

USES

For sealing flange joints in GRP sectional water tanks, up to a maximum tank height of 4 metres.

INSTRUCTIONS

Surface preparation: All surfaces should be clean, dry and free from frost, grease and loose materials. When cleaning contaminated substrates, Osaka Butyl recommend that propan-2-ol (IPA) is used and allowed to dry prior to the application of the butyl tape.

Application: Apply direct from the reel onto one surface and press sufficiently along its whole length to achieve good initial adhesion. Remove backing paper and offer other surface to the butyl tape and push firmly to seal across the joint