

Hydro Injection Flange

DESCRIPTION

TIKIPLAN PTA is finishing element for synthetic liners made of polyvinyl chloride. **TIKIPLAN PTA** is ready to use accessories on base of PVC Geomembranes and compartment for waterproofing. **TIKIPLAN PTA** injection flange is to be mounted after membrane installation and prior to concrete works. It is used as control and injection element to control water tightness of completed basement or tunnel waterproofing with PVC Geo-membrane in each compartment of waterproofing. It is used as injection access to waterproof leaks in installed membrane system at any time after structural works are completed.



ADVANTAGES

- Easy and quick control of water tightness.
- Socket on base of plasticized PVC and compatible to all PVC Geomembrane by heat welding.
- Flexibility to low temperatures.
- High Puncture resistance.
- Excellent Weld ability.

Disclaimer: **TIKI TAR DANOSA** warrants that each of its products will be manufactured in accordance with the specifications in effect on the date of manufacture. While **TIKI TAR DANOSA** endeavors to ensure that information given herein is correct to the best of our knowledge, it cannot, because it has no direct or continuous control over where or how its products are applied, accept any liability either directly or indirectly arising from the use of its products, whether or not in accordance with any advice, specification, recommendation of information given by it. We recommend that adequate tests be performed by you to determine if this product meet all of your requirements.

Note: Properties subject to change as per specific requirement. Field service where provided does not constitute supervisory responsibility. Suggestions made by **TIKIDAN** either orally or in writing may be followed, modified or rejected by the owner, engineer or contractor since they, and not **TIKIDAN**, are responsible for carrying out procedures appropriate to a specific application. **TIKIDAN** reserves the right to amend the composition of its material and consequently their prices, without prior notice. For this reason, all orders will be accepted only in accordance with the conditions and technical specifications in force at the date of order.

TIKITAR DANOSA (INDIA) PRIVATE LIMITED

Tiki Tar Estate, Village Road, Bhandup (W), Mumbai - 400 078,
Maharashtra, India. T: +91 22 4126 6699
E: info@tikidan.in | W: www.tikidan.in

USES

TIKIPLAN PTA is composed of a pre-formed valve made of the same type of material. This can be connected to injection pipe and injection connector to enables repair of compartmentalization system.

APPLICATION DATA

Property	Test	Value
Tensile strength ISO R527	ASTM D638	≥ 10 N
Ultimate Elongation ISO R527	ASTM D638	>200%

SUPPLY

TIKIPLAN PTA is supplied in round shape with smooth surface socket on top.

Size: 180 mm ± 5mm dia.

Color: White or grey

STORAGE

TIKIPLAN PTA must be stored above 5°C. Store under the shed & protect from extremes of temperature, heat, and direct sunlight.

SAFETY PRECAUTIONS

As with all synthetic products, care should be taken during use and storage of **TIKIPLAN PTA**.