

Specification Sheet No

TDS 17 Description

403234 SHOWER DRAIN 50MM SO FOR VINYL

Date

MAY 2021

TECHNICAL DATA SHEET

Polyflor Shower Drain Round with 50mm Side Outlet and F.A.T. Trap, fitted with a special nylon holding clamp to secure Polyflor sheet vinyl.

Manufactured from grade 304 stainless steel. Product tested in accordance with EN 1253.

Suitable for use with Polyflor sheet vinyl or other similar floor finishes.

The drain unit needs to be installed with standard plumbing fittings at a finished level of 1.5-2.0mm below the finished floor level (vinyl sheet) to facilitate efficient runaway of water.

Tamper safe screws are available for specific healthcare environments

Installation Instructions:

Locate the drain in the correct position in the floor and connect to the drainage pipework system. *Ensure the gradient/fall in the floor level is sufficient to encourage the flow of water towards the drain.* Backfill around the drain and dress floor finish up to the drain edge. Remove any protective tape/film from the unit. A mastic sealant of bead width 5-8mm is recommended around the outside of the drain top edge and floor where a good watertight seal is required between the two materials. Ensure the sealant is applied in accordance with the manufacturer's instructions.

PLEASE NOTE:

The off-take capacity of the drain is not only determined by the capacity of the actual drain itself, but also the waste pipe to which these elements are to be connected.

Please adhere to the following instructions:

The length of the waste pipeline to the vertical waste stack of the system must be as short as possible.

Avoid bends in the system where possible.

Make sure that the waste pipe has a sufficient gradient for the discharge required.

The diameter of the waste pipeline must be 50mm.

The capacity of the shower drain is approximately 1.2 l/s [tested according to EN1253], which is more than sufficient for a majority of shower types. If the shower drain is used for multiple showers or for showers with a higher capacity, please contact Polyflor S.A.



Features and Benefits

- Robust body and massive upper surface guarantee a problem free long term operation
- Flexible installation due to rotatable and adjustable top section
- Suitable for public areas due to locked grating
- Load class: K 3
- Brushed silk gloss grating
- Suitable for all push fit pipe socket systems
- Socket inclination 1,5°





