# **MATERIALS SPECIFICATION**

## Lanko Tufseal

# (1) MATERIALS

# A. Acceptable Manufacturer

ParexDavco (Singapore) Pte Ltd 28, Tuas South Ave 8, Singapore 637648

Tel: 65 68610632 Fax: 65 68623915

Email: sales@parexdavco.com.sg

# B. Proprietary Products

The sealer to be used shall be Lanko Tufseal – a highly durable non-yellowing clear acrylic sealer.

# C. Rate of Application

# General:

Coverage varies according to surface conditions.

The following is an approximate guide:

Approximately 8-10 m2 (as a guide for concrete surface)

# (2) EXAMINATION

#### A. Site Visit:

Prior to installation, arrange visit to project site with the authorized representative to inspect and certify that concrete surfaces are in acceptable condition.

## B. <u>Verification of Substrates:</u>

Verify that receiving surfaces are sound and clean. Ensure that receiving surface has not been treated with wax based curing compounds and does not have residues from formwork release agents left on the surface as they can cause loss of adhesion. Steel trowel finished concrete must be wire brushed prior to tiling

#### (3) APPLICATION

#### **Surface Application**

For new or old substrates, ensure surfaces should be free from dirt,grease, fungus/algae and any loose matter. Surfaces should be dry and free from stains.

## Applying the material

Apply Lanko Tufseal at corner of sample substrate to check compatibility and change in tonality.

No mixing is required, just stir the material before use to prevent settlement due to storage and transportation.

Apply Lanko Tufseal directly from the can.

Apply a minimum of 2 coats using brush, roller or spray.

Allow Lanko Tufseal to dry before trafficking.

Lanko Tufseal will seal in dirt or stain if not removed prior to application.

## (4) CLEANING AND PROTECTION

#### Cleaning:

Clean spillage and soiling from adjacent surfaces using appropriate cleaning agents and procedures.

#### **Protection:**

Take measures to protect completed tiling area. Do not permit traffic for at least 3 days.

## (5) WARRANTY

#### Manufacturer's Warranty:

Manufacturer shall provide standard product warranty executed by authorized company official. Term of warranty shall be [specify term] years from the Date of Substantial Completion.

#### **Applicator's Warranty:**

Applicator shall warrant the tile installation against defects caused by faulty workmanship or materials for a period [specify term] years from the Date of Substantial Completion. The warranty will cover the surfaces treated and will bind the applicator to repair, at the expense of the applicator, any and all leaks through the treated surfaces which are not due to structural weakness or other causes beyond applicator's control such as fire, earthquake, tornado and hurricane. The warranty shall read as follows:

Warranty: The applicator warrants that, upon the completion of work, surfaces tiled with Lanko Tufseal will be and will remain free from any defect, due workmanship or materials for a period of [specify term] years from Date of Substantial Completion. In the event of any defects occurring within the warranty period from such causes, the applicator shall, at his sole expense, repair, replace or otherwise correct such defective workmanship or materials. Applicator shall not be liable for consequential damages and applicator's liability shall be limited to repair, replacement or corrected of defective workmanship or materials. Applicator shall have no responsibility with respect to defects caused by structural failure or movement of the structure, or any other causes beyond the applicator's control.