

Uzin Utz South Pacific Ltd.

Specification # UF20071801TK

Specification Prepared for:	Maglok NZ Ltd., 63C Capt. Springs Rd., Onehunga.
Specification Prepared by:	Tony King Uzin Utz South Pacific Ltd., P.O Box 426, Whangapararoa, 0943
Date:	20/07/2018
Proposed Systems:	UZIN PE280 Water-based Primer. UZIN NC182 Rapid cure compound.

Maglok Dragon Board panel flooring is a revolutionary 20mm laminate flooring system currently used in the construction of new design housing.

Maglok is mechanically fastened to structural bearers and has a ship lappedqjoint profile to enhance joint stability and substrate strength.

Prior to the installation of resilient floor-coverings, some substrate preparation may be required to provide an industry standard finish.

Uzin Utz South Pacific Ltd. in conjunction with Gilt Edge Industries Ltd provide the following product range and installation processes to ensure correct flooring finishes are achieved.





Product Descriptions.

UZIN PE280 Water-based Primer

UZIN PE280 is a very low emission and film-forming dispersion primer for use over residues of adhesives and levelling compounds and as a bonding agent on dense and smooth surfaces or directly onto epoxy and PU based primers. For use prior to application of levelling compounds on cement and calcium sulphate screeds for floor covering and wood flooring installations.

<u>UZIN NC182 Low Slump trowel applied Mortar.</u>

UZIN NC 182 Rapid cure Low slump Mortar is a water mixed cementitious filling, smoothing and high build levelling compound that will finish to a feather edge and build to any thickness. Allows fast completion of projects. For interior use only.

Installation Procedures:

All 'Maglok' substrates are to be installed as per manufacturers installation guidelines and procedures. Excessive substrate movement will cause fracturing of applied cementitious compounds.

All substrates are to be clean and dry and free from all surface contaminants. Uzin Utz South Pacific Ltd. recommend light sanding to be carried out to the substrate surface to provide a mechanical key for systems to bond to.

For joint areas requiring a Rapid Cure Trowel applied Low slump Mortar.

- Apply UZIN PE 280 single component primer to cured UZIN PE 480 epoxy moisture barrier at a spread-rate of 80grams per sqm. with a 6-8mm napped paint roller (PM012495) suitable for water-based products and allow to dry (approx. 45-60 minutes)
- Power mix UZIN NC182 Low slump Mortar with water at a ratio of 1 x 20kg bag to 5.0L of clean potable water in a suitable mixing container until a smooth and homogenous texture is achieved.





- Trowel apply mix UZIN NC182 Low slump Mortar to the prepared substrate to required thickness.
- Allow UZIN NC182 Low slump Mortar to cure.

Gilt Edge IndustriesTechnical support contact:

Ian Williams Gilt Edge Industries 37 Fairfax Ave Penrose Ph. (0274) 364642

Email: ian@giltedge.co.nz

