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**Product Specification** 

# PORTER'S TANNIN CHECK

## **PRODUCT DESCRIPTION:**

Tannin is a water soluble stain that is present in many richly coloured timbers and tannin staining through water based paint systems can be a common problem. Porter's Tannin Check has been designed to be used as a **pre-treatment** to inhibit tannin migration. Timbers most prone to tannin staining include oregon, jarrah, merbau and western red cedar.

Particularly recommended prior to the application of Porter's Clearcote or Porter's Perfect Floor Paint on tannin rich timber.

#### IMPORTANT NOTE:

It is essential that a test area is treated prior to larger areas being coated. Tannin is a natural substance found in timber, which can react with coatings to different degrees. We have experienced timbers that have no reaction at all, to the other end of the scale where 80 year old timbers contain tannins that are still very reactive and almost instantly create a heavy stain on any coatings. In cases such as the latter, Porter's Tannin Check should not be used. It is for this reason that we highly recommend testing first.

## LOCATION:

Interior

#### ENVIRONMENTAL INFORMATION:

This product contains: 8.93g/L VOC's (Volatile Organic Compounds contribute to atmospheric pollution).

The following descriptors have been adopted by APAS (Australian Paint Approval Scheme):

Very High	>250 g/L
High	100 – 249 g/L
Moderate	50 – 99 g/L
Low	5 – 49 g/L
Very Low	<5 g/L

This product is classified as Low VOC by the Australian Paint Approval Scheme.

Porter's Paints use only premium grade raw materials and wherever possible we buy from Australian suppliers. Our manufacturing processes are designed for maximum performance with minimum impact on the environment and user health.

## SUGGESTED APPLICATIONS:

For use as a pre-treatment prior to painting or clear coating, over clean bare timber surfaces that are prone to tannin staining and that require these tannins to be sealed into the timber.

#### COLOUR:

Appears milky white in can, dries clear.

#### LIMITATIONS:

Not suitable for use over previously painted surfaces. This product is designed for use on bare timber surfaces. Do not apply in high humidity, below 10°c or above 30°c.

#### **PREPARATION:**

Substrate should be sanded to expose clean bare timber free from paint, dirt, grease, oil and previous coatings. Dust down before proceeding.

#### **APPLICATION:**

Stir Tannin Check thoroughly prior to use. Apply one coat by brush, roller, spray or lamb's wool applicator. Touch dry 30 minutes.

Allow to dry minimum 2 hours (or longer in colder or more humid conditions) before proceeding with chosen finish/painting.

#### COVERAGE RATES:

Covers approximately 5-7m<sup>2</sup> per litre, depending upon porosity, surface texture and wastage rates.

#### WASH UP:

Water.

#### PACKAGING:

Porter's Tannin Check is available in 1L, 4L and 10L.

#### STORAGE:

Store in a cool dry area, protected from frost.

#### PRECAUTIONS:

Keep out of reach of children. Avoid swallowing. Avoid eye contact. Avoid prolonged skin contact. Provide adequate ventilation. If accidental contact occurs, rinse immediately with water.

## MANUFACTURER'S/DISTRIBUTOR'S DETAILS:

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