

## ASIAN BLUE – YEN LAM



### ALTERNATIVE NAME

Asian blue – Ortis

### ORIGIN

Limestone from Vietnam, Than Hoa region

### PETROGRAPHIC CLASSIFICATION

Metamorphic rock -Non-foliated rock, compact crinoid sedimentary limestone with gray-blue color and formed from the accumulation of crinoid remains that were literally cemented together by the microcrystalline calcite.

### DESCRIPTION

Black muffled background. The many veins or water lines present do not detract from the stone's frost resistance and are typical of the Yen Lam rock. The presence of dolomite in some stones can cause yellow discoloration if insufficient maintenance is performed. The dimensional stability and perpendicularity of the tumbled stone deviate from the applicable standards. Typical of bluestone are the carbon veins and pits on the surface.

## YEN LAM – Technical features



### HARDNESS (MHOS)

3 - 4



### APPARENT VOLUME MASS EN 1936

2708 kg/m<sup>3</sup>



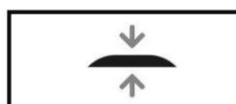
### WATER ABSORPTION EN 13755

NPD\*



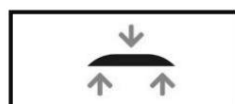
### POROSITY EN1936

0.29%



### COMPRESSIVE STRENGTH EN 1926

168.8 MPa



### FLEXURAL STRENGTH EN 12372

25.2 MPa E = 27.67 MPa



### WEAR RESISTANCE EN 14157 (Capon)

23.5mm



### FROST RESISTANCE EN 12371

Technological test  
Frost resistant – 240 cycles

## YEN LAM - Finishes

Standard finishes for which the Yen Lam stone can be used are:

- Sanded
- Gothic or honed antic = vibration of the sanded material creates an aged look
- Bushhammered

Standard fittings:

- Palisades up to standard height of 1200 mm
- Coping stones up to standard length of 1000 mm
- Wall truncations up to standard length of 1000 mm
- Swimming pool and pond borders according to the supplier's sketches.
- Always install outdoors on a draining subfloor
- Do not use acidic products;