# **Walker Clay Bodies**



# No. 10 Stoneware

10

**AA100** 

Bisque: 1000°C Orton Cone 06 - Minimum

Firing Range: 1240-1300°C Orton Cone 6 -10

Our Walkers Classic fine white stoneware exhibiting beautiful creaminess and is our ever-reliable robust white stoneware. It is sieved through 120# so is beautifully fine.

It has a firing range of 1240-1300 and vitrifies at 1240.

It is a bit creamier and more open than Feeneys White Stoneware / PB103 so can soften a bit while throwing. A lovely soft cream white and eminently suitable for all domestic and production ware as well as hand building. Suits most standard stoneware glazes.

When manufacturing this clay we blunge, sieve, magnet and filter press before vacuum pugging into ~10kg packs.

Origin: Made in Victoria with Australian and Imported materials.

#### Glazes

All standard stoneware glazes will suit this body. Clear Glazes: 4914, 5490, 6031, 6250 & 6327.

## **Packaging**

Plastic Clay ~10 kg packs and ~1-1.25kg samples.

Casting Powder 20kg bags.

Casting Slip 5 litre or 10 litre containers.

### Technical:

Bisque: 1000 Orton Cone 06

Firing range: 1240-1300°C Orton Cone 7/8 -10

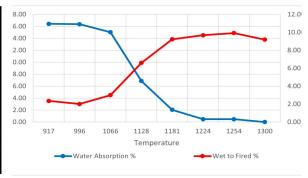
Mesh size: 120 mesh
Texture: Extremely smooth
% Shrinkage wet to dry: 3.5%
% Shrinkage wet to bisque: 3.6%
% Shrinkage wet to fired: 11.5@1280°C

Absorption: Bisque = 16.4%

Vitreous Temperature: ~1240 °C Orton Cone 6

Fired colour (oxidation): White Fired colour (reduction): White

| Typical<br>Chemical Analysis   |        |
|--------------------------------|--------|
| SiO <sub>2</sub>               | 68.40% |
| $Al_2O_3$                      | 20.11% |
| TiO <sub>2</sub>               | 0.69%  |
| Fe <sub>2</sub> O <sub>3</sub> | 057%   |
| CaO                            | 0.13%  |
| MgO                            | 0.52%  |
| Na <sub>2</sub> O              | 0.97%  |
| K <sub>2</sub> O               | 3.21%  |
| L.O.I.                         | 5.36%  |



1240°C





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