

BRONZE UCX

Item Code: BZC-455XPWD **Issue Date:** 11.03.2011

Product Specification: Bronze powder alloy atomized, irregular shape

| Element | Unit | Min | Max |
|------------|------|------|------|
| Copper | % | Bal. | Bal. |
| Tin | % | 10 | 12 |
| Phosphorus | % | | 0,05 |
| Iron | % | | 0,02 |
| Nickel | % | | 0,05 |
| Oxygen | % | | 0,3 |

Chemical Composition:

| Aperture in μm | Min | Max |
|---------------------------|-----|-----|
| + 75 | | 0,1 |
| + 45 | | 5 |
| - 45 | 95 | |

Particle Size:

| Characteristics | Unit | Min | Max | Method |
|------------------|-----------------|-----|-----|------------|
| Apparent density | g/cm^3 | 2,8 | 3,5 | ISO 3923-2 |
| Flow | s/50g | | | |

Physical Properties:

