

CALCINED BAUXITE

HIGH FRICTION SURFACING GRADE



 **FIBERPRO**

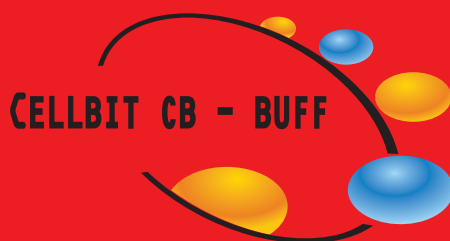
FIBERPRO INTRODUCTION

CJ Hong Kong Trading Co Ltd is owned and operated by an Australian team based in China and Australia. Over the past 15 years the research and development of fibers for the construction industry has continued to show vast improvements through the use of new testing equipment and state of the art manufacturing equipment.

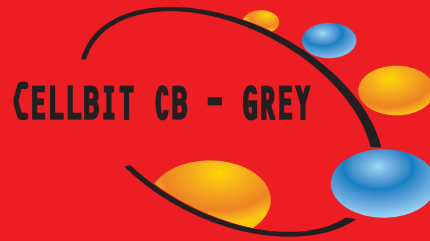
Dean Jarrett has developed many new products to meet the demands of the world markets. We offer a wide range of Steel, synthetic, cellulose pellets and Calcined Bauxite. Materials for every aspect of construction from flooring, mining, shotcreting, pool construction, SMA roads, High Friction Surfacing raw material (Calined Bauxite) precast and structural applications. With our continuous efforts from our Research and development team we can offer you quality products at reduced rates.

We recognize that the construction industry is moving towards cost effective, efficient and environmentally friendly solutions which motivates us to be more innovative in conducting our global business. China now has an abundance of raw material which certainly is one the main important factors in producing quality fiber products.

Our international team onsite overlooks each stage of the manufacturing process, through to the delivery of the product to the customers port of destination and or even plant. We certainly guarantee that our products are produced at a standard of that of any international manufacturer but at favourable prices that can cut huge amounts of expenses over a year period.



CHINESE BUFF



GREY BAUXITE



BUFF AND GREY SPECIFICATIONS GRADE FOR HIGH FRICTION SURFACING

Physical Property

Relative Density (SSD)	≥ 2.8
Moisture Content	$\leq 0.5\%$
Particle Angularity	Blocked shape (not flakes)
Water Absorption	$\leq 5\%$

Test Method

EN 1097-3
EN 1097-6:2000
Visual Assessment

Grading % passing

4.00 mm	100%
3.35 mm	$\geq 95\%$
0.60 mm	$\leq 0.5\%$

EN933-1:1997

Mineralogy

Diasporic or Gibbsite	
Corundum	60-85%

XRD

Chemical Composition

Al ₂ O ₃	$\geq 82\%$
Fe ₂ O ₃	$\leq 3\%$
SiO ₂	$\leq 12.5\%$
CaO + MgO	$\leq 0.5\%$
R ₂ O	$\leq 0.5\%$
TiO ₂	$\leq 4.5\%$

EN 932-3



Dean Jarrett - Director
CJ Hong Kong Trading Co Ltd
12 Floor VIP Commercial Centre
120 Canton Road, Kowloon,
Hong Kong
E: deanjarrett@cjasiapacific.com
H: 0086 13456 986 996
W: www.cjasiapacific.com



Sam Tancred - Director
CJ Australia Trading Pty Ltd
2/11 Gibbon Street,
Lennox Head, NSW,
Australia 2478
E: samtancred@cjasiapacific.com
H: (+61) 410 746 956
www.cjasiapacific.com

