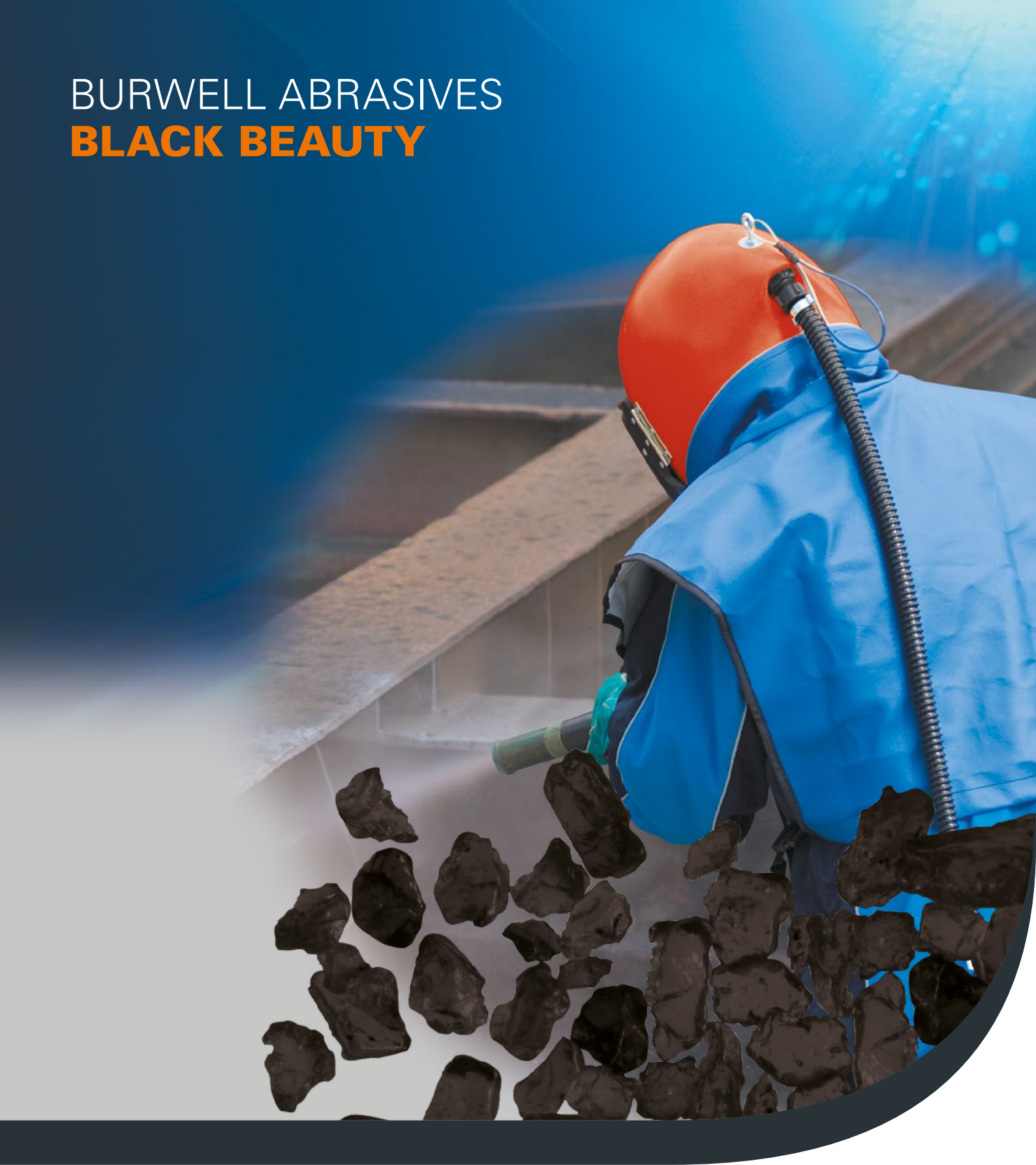


BURWELL ABRASIVES **BLACK BEAUTY**



BURWELL
TECHNOLOGIES

BLACK BEAUTY COPPER SLAG ABRASIVE



Black Beauty or Copper Slag is a by-product from the copper smelting process. It is one of the most efficient and economical surface preparation abrasives available. Its sharp, hard cutting edges allow for a fast cleaning action and hence is excellent for surface profile preparation.

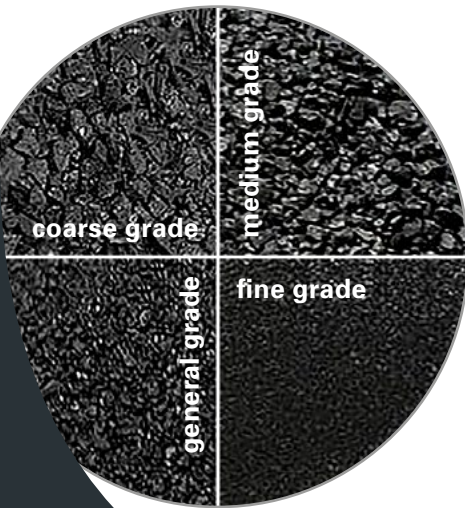
There are various grades of Slag available to suit varying anchor pattern criteria requirements.

APPEARANCE	Black granules, free flowing grit
FLASH POINT	Non-flammable
SPECIFIC GRAVITY	Approx. 3.5
SOLUBILITY IN WATER	Insoluble
BULK DENSITY	Approx. 1.8 tonnes/m ³
HARDNESS (Mohs)	Approx. 7

CHEMICAL COMPOSITION

COPPER (as CuO)	Approx. 0.75% m/m
LEAD (as PbO)	Approx. 0.04% m/m
NICKEL (as NiO)	Approx. 0.08% m/m
ZINC (as ZnO)	Approx. 0.39% m/m
TOTAL IRON (as FeO)	Approx. 54.3% m/m
FREE SILICA (as SiO ₂)	Approx. < 1.00% m/m

Note: The above Chemical Composition readings serve as a guideline only. Variations to these results are expected over time due to variations in raw feed.



GRADE SIZE	NOMINAL SIZE	NORMAL APPLICATION
10/30 (1.3mm)	10/30 (1.3mm)	Removal of old coatings, pitted and rusted surfaces
14/30 (0.75mm)	10/30 (1.3mm)	Removal of old coatings and rusting mill scales
30/60 (0.5mm)	10/30 (1.3mm)	Removal of rusting mill scales and preparation of new steel

Contact us to find out how BURWELL BLACK BEAUTY can help you!

contact us

SYDNEY
291 Milperra Rd
Revesby NSW 2212
P 02 9792 2733
F 02 9792 2866

NEWCASTLE
10 Teran Close
Whitebridge NSW 2290
P 02 4964 8999
F 02 4964 8991

BRISBANE
24 Trade St
Lytton QLD 4178
P 07 3348 5700
F 07 3348 5755

TOWNSVILLE
5/17 Mackley St
Garbutt QLD 4814
P 07 4728 1870
F 07 4728 1861

MELBOURNE
3/3-5 Weddel Ct
Laverton Nth VIC 3026
P 03 9369 3901
F 03 9369 3730

MACKAY
Cnr Dozer & Diesel Dr
Paget QLD 4740
P 07 4952 4680
F 07 4952 4775

PERTH
8 Possner Way
Henderson WA 6166
P 08 9437 3500
F 08 9437 3200

WOLLONGONG
4/15C Prince of Wales Av
Unanderra NSW 2526
P 02 4226 2755
F 02 4272 7109

DARWIN
2/60 Albatross St
Winnellie NT 0820
P 08 8947 5513
F 08 8947 4762