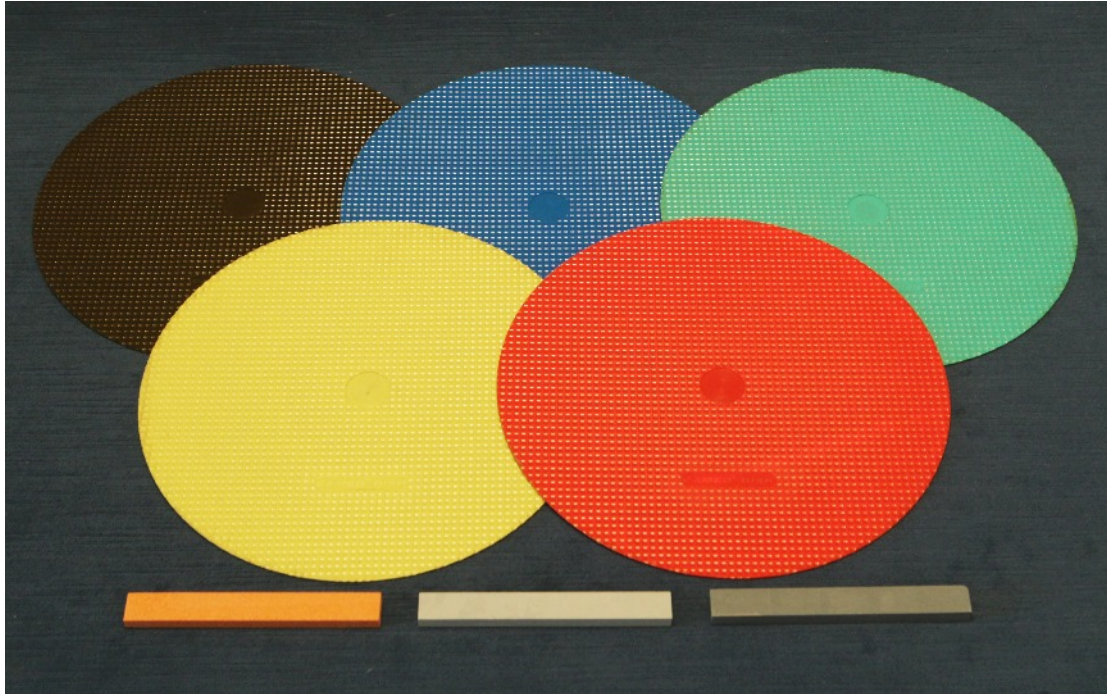




Cameo Platinum Diamond Grinding Discs



Cameo Platinum Diamond Grinding Discs are designed for the primary and fine grinding stages particularly in ferrous and super alloy applications. An efficient & economic alternative to the grinding stages often carried out by the use of Silicon Carbide abrasive papers.

Discs complete with backing to attach directly to a magnetic base.

Grit Size	Colour	200 mm Cameo Platinum	250 mm Cameo Platinum	300 mm Cameo Platinum
P 80 - 100	Black	12 20 00	12 25 00	12 30 00
P 120 - 150	Blue	12 20 01	12 25 01	12 30 01
P 220 - 320	Green	12 20 02	12 25 02	12 30 02
P 400 - 600	Yellow	12 20 03	12 25 03	12 30 03
P 1000 - 1200	Red	12 20 04	12 25 04	12 30 03

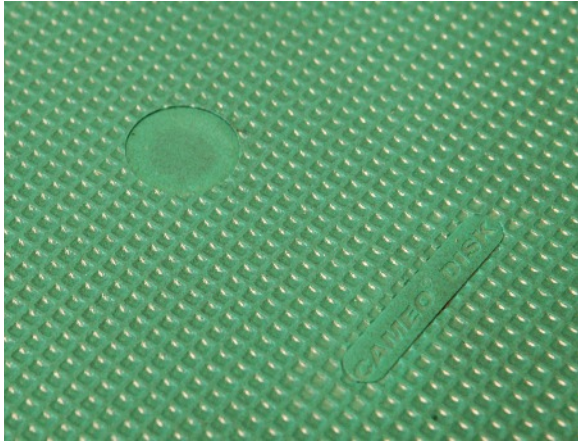
These products are available with PSA on request

MetPrep Technical Bulletin 0008 - 2016. For further information please contact sales@metprep.co.uk

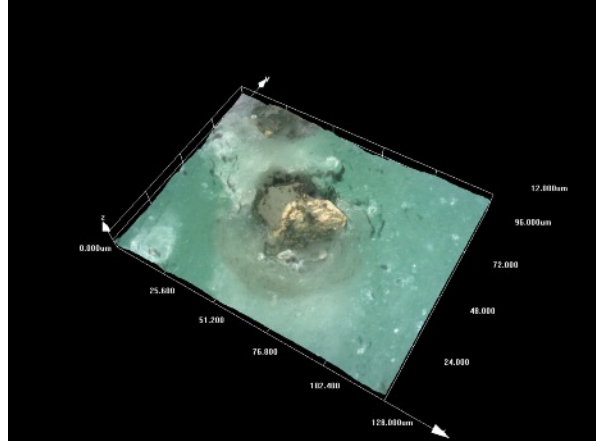
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Cameo Platinum Diamond Grinding Discs



Cameo Platinum Surface detail



Diamond abrasive in Cameo surface 3D

Cameo Platinum P80 - P100 and Cameo Platinum P120 - P150 are to be used for their high stock removal capacity on rather hard materials and for the preparation of large samples.

Cameo Platinum P220 - P320, Cameo Platinum P400 - P600 and Cameo Platinum P1000 - P1200 will guarantee a better finish on smaller hard samples and on softer ferrous or non ferrous samples.

Water is employed as a lubricant in general but for samples susceptible to attack by water an oil can be used.

Recommended rotation speed for the Cameo Platinum discs is 150 rpm. Increasing the speed can increase the stock removal but it can increase the need for more regular dressing.

The Cameo Platinum disc is supplied with a protective film on its surface and thus needs dressing prior to use with the included dressing stick. To ensure consistent and effective operation regular dressing is required.

Dressing periods will vary dependent on the amount, size & hardness of the specimen. Please contact your local Area Sales Manager if you require any particular assistance on this.

To dress the Cameo Platinum disc first place the disc on the platen and rotate it a 150 rpm with copious water applied. Using moderate pressure apply the correct dressing stick manually to the centre of the disc and move it slowly to the edge.

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