



MIRKA

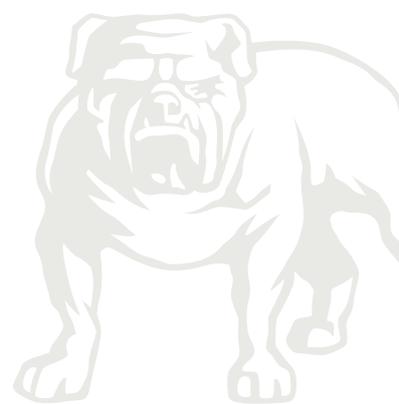
Ultimax[®] – performance through innovation

With its blend of advanced design and technology, Ultimax continues the Mirka tradition of providing customers with products that maximise performance and efficiency while also minimising costs. The secret is a ground-breaking new production process called 'Selective Coating™ technology' (patent pending).

A series of tiny cavities are specially designed into the abrasive material and these have been optimized to efficiently and effectively prevent clogging. This innovative new technology, along with the special abrasive grains that are used, gives a longer product life span and reduces material usage per job.

What's more, Ultimax actually achieves higher performance per abrasive grain when compared with conventional products. This is due to the Selective Coating™ Technology which creates a higher specific sanding pressure and gives more aggressive sanding characteristics (using the same principles found in Mirka's revolutionary Net sanding range).

Ultimax was originally developed for the effective sanding of hardwood surfaces, such as oak and beech, but its technically superior design means it is also well suited to a wide variety of other applications. Ultimax is available in grits P40 – P320.



TECHNICAL SPECIFICATIONS

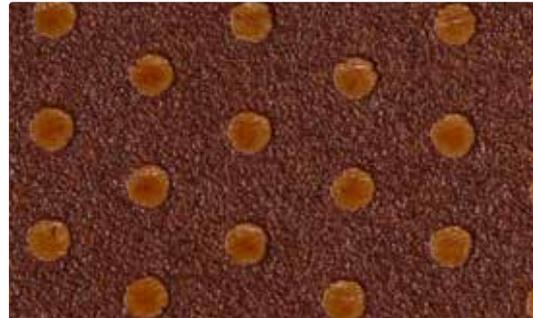
Grain	Aluminium oxide
Bonding	Resin over resin
Backing	Antistatic F-paper
Coating	Closed with Selective Coating™
Colour	Brown
Grit range	Belts P80, P60 - P180, P240 - P320 Grip discs P40, P60 - P180, P240, P320



User values

- Extremely high life time – saves cost in production, less downtime (change of belts)
- Consistent surface finish
- Reduces risk of burning the surface
- Less dust on the surface reduces the risk of having to re-spray
- User friendly, no arrows printed = no difference which way to turn the belt

Ultimax® vs. Traditional product



	TRADITIONAL PRODUCT	ULTIMAX®	
Grain	Aluminium oxide	Extra hardened Aluminium oxide	Gives added performance on tough and hard materials and sanding applications.
Coating	Open or closed	Selective Coating™ Technology	Enables higher sanding pressure on each grain. Cooler sanding especially on hard wood types and avoid burning the material.
Backing	Paper	Antistatic F-paper	The unique open backing structure prevents clogging and gives extra long life to the product.
Bonding	Synthetic resin	Resin over resin	Extra strong bonding prevents grains wearing off.

For more information please visit www.mirka.com and check our videos on the Mirka YouTube channel

KWH Mirka Ltd Finland

