

Expansion meets innovation at SURFACES GROUP

As specialist in the production of consumable tools for glass processing, as well as for finishing ceramics, stone and agglomerates, SURFACES GROUP has consolidated its process of expansion and growth by becoming an Italian leader in both slab processing and surface treatments.

This expansion has coincided with extension of the Business Unit - especially within the glass industry - thanks to acquisition of the respected Vincent brand, which now joins ADI and RBM Italia.

Here even the extreme complexity of recent years has left growth uncompromised, such that current turnover tops EUR 200 million – all owing to a ceaseless expansion which is also emblematic of the group's skill verticalization process. Indeed, there's no doubt that the combined market impact of the various brands has proved greater than the sum of their individual business activities. Target sectors, too, have swiftly recognised and appreciated the multiplier ef-

fect generated by synergies and skills pooling.

TOOLS PRODUCTION

Apart from various distinctive features of the group's historic member companies, in its relations with customers the Glass BU offers itself always more as partner than as supplier - thus capably pinpointing the best solutions for production process success.

Here variegated skills interact as organisations share their know-how to develop solutions tailored not only to customer needs but also to providing state-of-the-art technological answers that can increase performance whilst reducing Total Costs of Ownership.

This isn't just about supply-



ing tools but also of defining ideal use and machinery settings that ensure shortcomings along the line be effectively overcome by way of technologies that will also increase output value. Thus, through this ADI, RBM Italia and Vincent trio, Surfaces Group provides all the benefits of a single partner - supporting customers from development and design to actual operation and followed by

an after-sales service that's both prompt and efficient.

VINCENT

After leaving the Tyrolit Group in 2021, the Quartz Industries division regained its independence and revitalised its original Vincent brand by joining the Surfaces family.

Being specialised in the production of diamond tools for cutting, grinding, polishing and glossy finishing glass, stone, agglomerates and ce-



331 trapezoidal-vertical
reverse slot tn 34397394
iso MDB



amics, Vincent embodies an array of specific, exclusive competences and serves a network of 1.400 customers around the world.

The brand has further extended its glass processing skills by developing particularly effective solutions for the architecture sector. Its new Reverse grinding wheel is able to process laminated glass with less slab and tool stress. Patented by Vincent, the wheel was specifically designed to increase the productivity of machinery that processes glass for facades as well as construction and architecture applications - all thanks to:

- longer tool lifetime
- faster working speed
- better quality edge-finishing
- reduction in amount of plastic for disposal
- large range with diversified wheel shapes and thicknesses.

ADI

A fine example of genuine Italian excellence, thanks also to its capability for in-house performance of the entire sintering process for its tools, ADI is available with a variety of bonds.

Its multisectoral experience has enabled it to transfer skills acquired in other contexts to innovate its market offer - global firsts included. Now it's recording impressive achievements within the cup wheels sector for straight-line and double-edging machines for the processing of both large and ultra-thin slabs.

These state-of-the-art segmented cup wheels are able to process glass of diversified thickness, so enabling long periods of uninterrupted production by eliminating machine downtimes for tool changes.

What's more, ADI grinding wheels operate in perfect synchrony with RBM polishing wheels to deliver integrated solutions with the formula for an optimum wheel sequence.

RBM

RBM confirms its lead role as supplier of excellent flat glass polishing wheels.

Its hybrid composition wheels have proved particularly successful in the past few months and both its X-510 cerium wheels and RP-320 arris

wheels have become highly sought after owing to their extremely elevated production quality, which remains constant and lasts over time. Due to their composition, they combine the best characteristics of rigid and rubber wheels, with versatility incomparably better than any other polishing wheel.

The X510 range is designed for processing flat edges on double-edging machines. It combines the benefits of rigid cerium and rubber wheels, guaranteeing versatility, adaptability, constant processing results and incredible durability. The range also eliminates residues of previous processes for perfect shine and transparency, with no smears.

The RP320 range of arris wheels has an exclusive hybrid composition which, being combined with the incorporated cerium oxide, guarantees a truly shiny edge that's risk-free respecting deformities, scratches or chips. It also adapts exceptionally well to the edge, compensating for any machine defects whilst displaying the necessary rigidity for notably high processing speeds - both in a single pass and after a diamond grinding wheel - as well as a very long lifetime. Not only do all these technologies developed within the Surfaces Group deliver effective results. They also maintain a constant focus upon keeping energy costs down - benefiting not only the production process but environmental policies as well - all while reducing processing waste besides.

ADI
INDUSTRIAL DIAMOND APPLICATIONS
SURFACES GROUP



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