



COVAL

vacuum managers



Suction cups for all kind of printing applications

The range of **COVAL special suction cups** has been developed to fulfill the requirements of vacuum automation in the printing industry. Their technical features allow for the optimization of the production equipment in the applications such as:

- folding
- filming
- enveloping
- picking.

ADVANTAGES

- Long lasting.
- Optimized for high speed applications.
- Excellent abrasion and sliding resistance.
- 100% compatible with the machines in the market.

Color code for each suction cup



VPR 001

*Green flat cup
natural rubber*

ø 25 mm

ø passage 7.8 mm



VPR 002

*Brown flat cup
natural rubber*

ø 25 mm

ø passage 7.8 mm



VPR 003

*Red flat cup
natural rubber*

ø 20 mm

ø passage 4 mm



VPR 004

*Black flat cup
natural rubber*

ø 20 mm

ø passage 5 mm

Other COVAL suction cup ranges developed for printing industry applications



Suction cups 1.5 and 2.5 bellows in natural rubber or non-marking Silicone ø 10 to 25 mm.

Advanced Vacuum Solutions

COVAL conceives, manufactures and commercializes worldwide the components and systems for the vacuum automation (suction pads, compact ejector pumps, vacuum switches, peripherals...). The references of **COVAL** can be found in principal industrial sectors (Metallurgy, Packaging, plastics molding, automotive, aerospace...etc. For more than 25 years, **COVAL** has been the driving force for innovative products and custom made solutions which enhance the productivity, economy and reliability of the vacuum automation applications across various industries.