SUCTION CUPS

INDEX OF SUCTION CUPS

STANDARD SUCTION CUPS

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EPDM and HNBR 46

VG.B suction cups
Silicone 62
EPDM and HNBR 78

VG.CF suction cups
Silicone 94
NBR and HNBR 112

VG.LB suction cups
NBR and HNBR 130

VG.FP suction cups
Silicone 146

VG.BC suction cups
Silicone 154

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PAAT suction cups
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POLYURETHANE SUCTION CUPS

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ACCESSORIES FOR SUCTION CUPS

Rings in foam material
EPDM 282
Silicone 282

SUCTION CUP SELECTION BY TYPE OF APPLICATION

Type of suction cup		EPDM	NBR	HNBR	SILICONE	FDA-COMPLIANT SILICONE	POLYURETHANE	PTFE
VG.U		SHEET METAL, GLASS, PLASTIC	–	GLASS, PLASTIC, MARK-FREE	PLASTIC	FOOD-GRADE (FDA)	–	–
VG.B/SFO		SHEET METAL, GLASS, WOOD, PLASTIC, CARDBOARD	–	GLASS, PLASTIC, MARK-FREE	CARDBOARD	FOOD-GRADE (FDA) UNEVEN AND POROUS SURFACES	–	–
VG.CF		–	SHEET METAL, WOOD, MARBLE	GLASS, PLASTIC, MARK-FREE	CARDBOARD	–	–	–
VG.LB		–	WOOD	SHEET METAL - PLASTIC - MARK-FREE	–	FOOD-GRADE (FDA)	–	–
VG.FP		–	–	–	BAG OPENING, THIN FILMS/PAPER	FOOD-GRADE (FDA) BAG OPENING, THIN FILMS/PAPER	–	–
VG.BC		–	–	–	BAGS, FLOW PACKS	–	–	–
VG.MB		–	SHEET METAL, GLASS, OILY SHEET METAL	–	–	–	–	–
VG.PAAT		–	–	–	–	–	–	PLASTIC, COMPOSITES, FIBRES
VG.GX		–	–	–	–	–	GLASS, WOOD, CARDBOARD, SHEET METAL	–
VG.BP		–	–	–	–	–	GLASS, WOOD, CARDBOARD, SHEET METAL	–
VG.IS		–	–	–	–	–	UNEVEN SURFACES, SNACK FOODS	–
VG.BR/LBR		–	–	–	–	–	BAG OPENING, THIN FILMS/PAPER - BAGS, FLOW PACKS	–
VG.MF		–	–	–	–	–	OILY SHEET METAL	–
VG.FO		–	–	–	–	FOOD-GRADE (FDA) BAG OPENING, FLOW PACKS, THIN FILMS/PAPER	–	–

SELECTION OF MATERIALS

Material	EPDM	NBR	HNBR	SILICONE/FDA-COMPLIANT SILICONE	POLYURETHANE
Wear resistance	Fair	Excellent	Excellent	Good	Excellent
Oils	Poor	Excellent	Excellent	Poor	Excellent
Weather and ozone	Excellent	Poor	Excellent	Excellent	Excellent
Hydrolysis	Good	Good	Good	Fair	Poor
Petrol	Poor	Good	Excellent	Poor	Poor
Concentrated acids	Poor	Poor	Good	Poor	Poor
Alcohol	Excellent	Good	Good	Good	Good
Oxidation	Excellent	Good	Excellent	Excellent	Good