SUCTION CUPS

INDEX OF SUCTION CUPS

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	SHEETMETAL-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) BAGOPENING,FLOWPACKS, 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