PVC COATING WITH PHTHALATE PLASTICIZERS

+ (resistant)
coating remains intact

o (limied resistance)
coating could change after a time

- (no resistance)
coating will be destroyed

INFLUENTIAL MEDIA	TYPE COATING - PVC
Acetic Acid	-
Acetone	-
Acetylene	+
Albuminoidal Solutions	+
Alcohol (Ethanol)	+
Almond Oil	+/o
Aluminum Silicate	+
Aluminum Sulphate	+
Ammonia, Gaseous, Aqueous	+
Ammonium Chloride (Aqueous)	+
Ammonium Nitrate (Aqueous)	+
Animal Fats and Vegetables	+/o
Antimony Chloride	+
Apple Juice	+
Artificial Resins	+
Barley Suspension	+
Beef Fat / Tallow	+/o
Beer	+
Benzene	-
Benzoic Acid	+
Benzyl Alcohol	-
Bitumen	-
Boric Acid (Aqueous)	+
Bread	+
Butane	o
Butter	o
Butyric Acid	-

4 Maxwell Square, Brucefield Industry Park, Livingston EH54 9BL, UK
Telephone: +44 (0) 1506 409 973 | Email: enquiries@romold.co.uk

PVC COATING WITH PHTHALATE PLASTICIZERS

INFLUENTIAL MEDIA	TYPE COATING - PVC
Calcium Chloride (Aqueous)	+
Carbon Tetrachloride	-
Caustic Potash	+
Caustic Soda	+
Cereals	+
Cheese	+/o
Chemical Fertilizers	+
Chlorine	-
Chlorine Hydrocarbons	-
Chloroethene	-
Chromic Acid	o
Cinnamon	+
Citric Acid (Aqueous)	+
Cocoa (Powder)	+
Cocoa Butter	o
Coconut Fat	o
Coconut Oil	-
Coffee Powder	+
Coffee	+
Colza Oil	+/o
Colza oil or Canola oil	+/o
Combustible Oil	o
Copper Chloride (Aqueous)	+
Corn Oil	+/o
Cornstarch Suspension	+
Cream	+
Cresols	-
Curd	o
Detergent (Synthetic)	+
Diesel Fuel	o

4 Maxwell Square, Brucefield Industry Park, Livingston EH54 9BL, UK
Telephone: +44 (0) 1506 409 973 | Email: enquiries@romold.co.uk

PVC COATING WITH PHTHALATE PLASTICIZERS

INFLUENTIAL MEDIA	TYPE COATING - PVC
Dioctyl phthalate	-
Edible Oil	+/o
Egg	+
Ether	-
Ethereal Oils	-
Ethyl Acetate	-
Fertilizer Salts (Aqueous)	+
Fish	+/o
Flour	+
Formaldehyde	o
Formic Acid	-
Fruit Acids	+
Gasoline	-
Gelatin	+
Glacial Acetic Acid	-
Glucose	+
Glycerine	+
Grapes	+
Hop	+
Hydrogen Peroxide	+
Kerosene	-
Ketchup	+
Ketones	-
Lactil Acid (Aqueous)	-
Lard	+/o

4 Maxwell Square, Brucefield Industry Park, Livingston EH54 9BL, UK
Telephone: +44 (0) 1506 409 973 | Email: enquiries@romold.co.uk

PVC COATING WITH PHTHALATE PLASTICIZERS

Lemon Juice	+
Lemonade	+
Lime (Dry / Calcined)	+
Linseed Oil	+/o
Liquid Paraffin	+

Margarine	+
Marzipan	+/o
Meat	+/o
Methanol	o
Methyl Chloride	-
Milk / Dairy Products	+
Mineral Oils	o
Mixture Acids	-
Molasses	+
Money	+
Mustard	+

Nitric Acid	+/o
Nitro Diluent	-

Oil	o
Olive Oil	+/o
Orange Juice	+
Ores (dry)	+
Oxalic Acid (Aqueous)	o

Palm Butter / Oil	o
Paprika	+
Peach Stone Oil	o
Peanut Oil	+/o
Pepper	+
Phenol	-

4 Maxwell Square, Brucefield Industry Park, Livingston EH54 9BL, UK
Telephone: +44 (0) 1506 409 973 | Email: enquiries@romold.co.uk

PVC COATING WITH PHTHALATE PLASTICIZERS

Phosphoric Acid	+
Pineapple Juice	+
Pitch	+
Potassium Bromide (Aqueous)	+
Potassium Chromate (Aqueous)	+
Potato Starch Suspension	+
Pudding Powder Suspension	+

Raw Sugar, Refined Sugar	+

Seawater	+
Soda Soap	+
Sodium Bisulfite (Aqueous)	+
Sodium Carbonate (Aqueous)	+
Sodium Chloride (Salt)	+
Sour Milk	+/o
Soybean Oil	+/o
Stannic Chloride (Aqueous)	+
Starch (Aqueous)	+
Sulfur Dioxide (Wet)	-
Sulfuric Acid	+/o
Sunflower Oil	+/o
Sweet / Caramelo	+

Tobacco	+
Tallow	+/o
Tannin (Tannin acid)	+
Tanning Materials	+
Tar	o
Tartaric Acid (Aqueous)	+
Tea	+
Toluene	-
Tomato Juice	+

nqa ISO 9001 QUALITY MANAGEMENT
nqa ISO 14001 ENVIRONMENTAL MANAGEMENT
nqa ISO 45001 HEALTH & SAFETY MANAGEMENT

4 Maxwell Square, Brucefield Industry Park, Livingston EH54 9BL, UK
Telephone: +44 (0) 1506 409 973 | Email: enquiries@romold.co.uk

PVC COATING WITH PHTHALATE PLASTICIZERS

Trichloroethylene	-
Turpentine Oils	-

Ureas	+
Urine, Excrements	+

Vanillin	+
Vegetable Oils	+/o
Vegetables	+
Vinegar	+

Water	+
Whale Oil	o
Wine	+
Wool Fat (Lanolin)	o

Xylol	-

Yeast	+

Zinc Chloride (Aqueous)	+

4 Maxwell Square, Brucefield Industry Park, Livingston EH54 9BL, UK
Telephone: +44 (0) 1506 409 973 | Email: enquiries@romold.co.uk

PVC COATING WITH PHTHALATE PLASTICIZERS

INTERPRETATION:

+	Resistant	Coating remains intact
o	Limited Resistance	Coating could change after a time
-	No Resistance	Coating will be destroyed

PVC: PVC coating with phtalate plasticizers.

The permanent stability can change considerably, according to the degree of the mechanical efforts, temperature or the contamination of the chemical products. Therefore we cannot guarantee the resistance for all the applications. The reason why we are including these samples of the materials is to be able to examine the values of the behaviour under the mentioned conditions.

The compatibilities table doesn't fulfill the actual legislation on the polymeric materials for food contact.

4 Maxwell Square, Brucefield Industry Park, Livingston EH54 9BL, UK
Telephone: +44 (0) 1506 409 973 | Email: enquiries@romold.co.uk