

REV	MODIFICATION	DATE	DRN
A	PRELIMINARY DRAWING	22/2/25	MT

Material	Cold water	Hot water	Diluted acid	Concentrated acid	Oxidized acid	Hydrofluoric acids	Diluted potassium	Inorganic bases	Dry halogen	Hydrocarbons	Alcohols (chlorinated)	Ester	Cetone	Ether	Aldehyde	Amino acids	Organic acids	Aromatic hydrocarbons	Mineral oils	Greases and oils	Hydrocarbons of turpentine	Oils of turpentine (non-saturated chlorinates)	Humidity absorption % to ASTM D 570
HD-PE																							<0.01
LD-PE																							<0.01
PP																							0.01 to 0.03
PIB																							<0.01
PMP																							0.01
PVC-U																							0.04 to 0.4
PVC-P																							0.15 to 0.75
PS																							0.03 to 0.1
SB																							0.2 to 0.4
SAN																							0.1 to 0.3
ABS																							0.2 to 0.45
PMMA																							0.2 to 0.4
AMMA																							0.15
PVK																							0.1 to 0.2
POM																							0.22 to 0.25
PTFE																							0
PCTFE																							0
PA6																							1.3 to 1.9
PA12																							0.25
PC																							0.1 to 0.2
PET																							0.1 to 0.3
PBT																							0.1
PPE																							0.06
PSU																							0.2 to 0.26
PI																							0.1 to 0.3
PF																							0.1 to 0.12
MF																							0.1 to 0.7
UF																							0.4 to 0.8
UP																							0.03 to 0.6
SI																							0.2
EP																							0.05 to 0.5
PUR I.																							0.7 to 0.9
PUR v.																							0.1 to 0.2
PUR e.																							0.7 to 0.9

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DESCRIPTION: TABLE OF RESISTANCE TO LIQUIDS	COLOUR:
MATERIAL:	PART NUMBER:
DRAWING NO:	SHEET SIZE: A4
DRAWN: MT	DATE: 22/2/25
CHECKED:	DATE:
SCALE: 1:1	SHEET NO. 1 OF 1