Comparison



SUBJECT		CONVENTIONAL DPC (DAMP PROOF COURSE)	DAMP PROOF MEMBRANE ROLLS (DPM)	KRUBBER® DampX - The New DPC
MATERIAL		Cement concrete rigid layer	Polyethylene (polyolefins) or Bituminous based membrane sheets and rolls	DampX is a high performance engineered product which is elastomeric terpolymer based composite membrane
SERVICE LIFE		Low	Medium	High
PUNCTURE RESISTANCE		Poor	Medium	High
CRACKING	>~	Developes capillary cracks	Cracks due to ageing of material	Crack free performance during its service life
TENSILE STRENGTH	←	Poor	Medium	High
MOISTURE RESISTANCE	8	Poor	Medium	High
ELONGATION		Poor	Medium	High
FLEXIBILITY	«﴿\$\hat{\hat{\hat{\hat{\hat{\hat{\hat{	Rigid in nature	Flexible	Highly flexible
DIMENSIONAL STABILITY	←	Nil	Unstable	Highly stable
WEAR AND TEAR		Poor resistance	Medium Resistance	Robust
OZONE RESISTANCE	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Poor	Medium	High
WEATHER		Weather sensative application	Can be laid in all weather	All weather application
INSTALLATION	, , , , , , , , , , , , , , , , , , ,	Time consuming	Relatively quick	Relatively quick
BOND		Moderate	Moderate	Strongly bonds to cementitious structure
COST	₹	High	Moderate	Moderate