

Non-fluorinated Water and Oil Repellent --- SDX series ---



Non-fluorinated Water and Oil Repellent

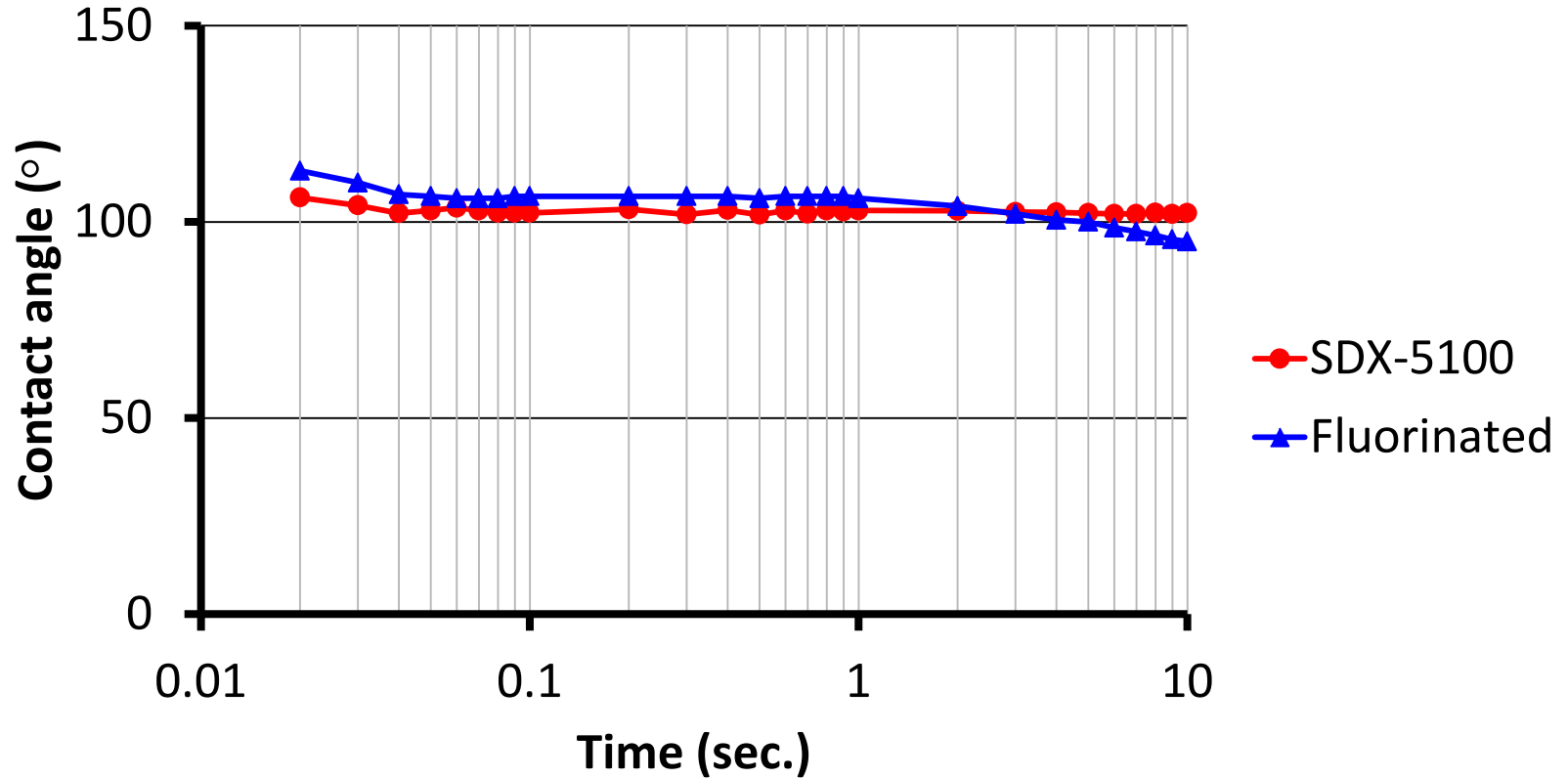
SDX series is a non-fluorinated water and oil repellent produced by Sumika Chemtex. SDX series is adopted with the coating for building materials or the binder for air-conditioner filters, etc.

Sample properties

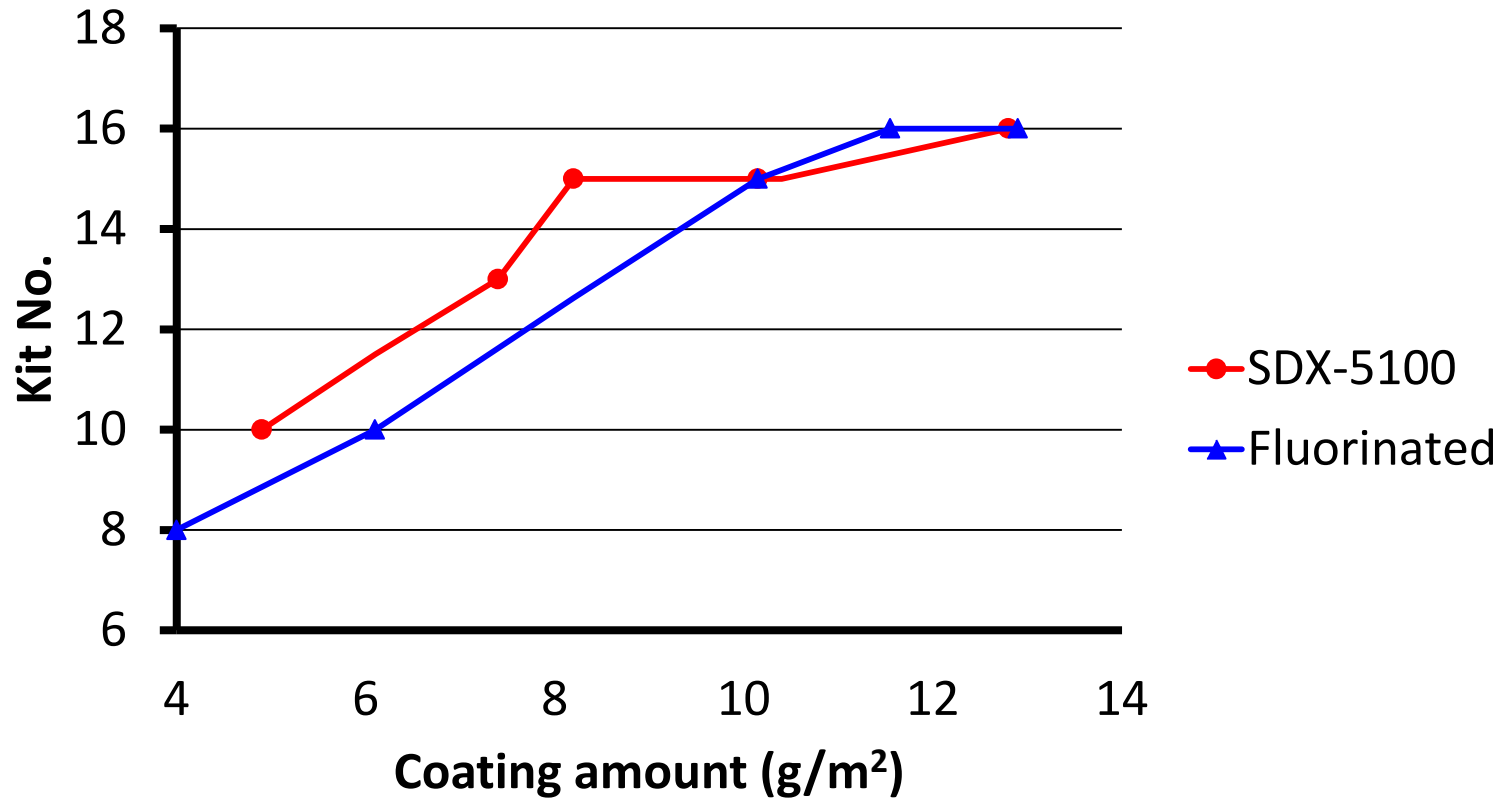
	Solid content (%)	Viscosity (mPas.s)	pH	Remarks
SDX-5100 (Standard grade)	50	120	5.5	-
Fluorinated type	20	7	4.4	C6 type



Water repellent (Contact angle)



Oil repellent (Kit test)



Polyester cloth Impregnated with binder

	Water repellent	Oil repellent (Washing method)
SDX-5100	Not be wetted surface	-
Fluorinated repellent	Not be wetted surface	6
SDX-5100/Fluorinated =6/4	Not be wetted surface	6

