

PRODUCT: 3-LAYER PVdF

DESCRIPTION	METHOD EQUIPMENT	REQUIREMENTS TYPICAL VALUES
Pretreatment		Alkaline cleaning + chromium free chemical passivation
Front side coating	EN 13523	Type: PVdF
Topcoat thickness	EN 13523-1	15 µm*
Basecoat thickness	EN 13523-1	20 µm*
Primer thickness	EN 13523-1	15 µm*
Front side total coating thickness	EN 13523-1	50 µm*
Back side total coating thickness		5 ± 1 µm* (Epoxy backcoat)
Colour		According to approved sample
Gloss (measured at 60° angle)	EN 13523-2	30 ± 10 GU
Bending	EN 13523-7	0 T without loose of adhesion
Impact	EN 13523-5	60 in/Lb
Pencil hardness	EN 13523-4	H
Solvent resistance to acetone	ASTM D 5402-93 (1999)	≥ 100 double rub

STACBOND® maintains the right to update and modify the contents of this data sheet at any time.

STACBOND® Quality Department



* Standard values, other values can be accepted if the finish so requires it and does not affect the product quality.