NADCO TAPES & LABELS, INC.

"If you can imagine it, Nadco will make it Stick."®

PVC250
PVC Film with Gloss Surface

DESCRIPTION:

PVC250 is a rigid PVC film with gloss/gloss surface. PVC250 has been engineered for use in the printing industry. It has excellent printing characteristics as well as customized impact properties. Typical application of this material are for greeting cards, advertisement cards, large placards and regular membership cards. Special requirement options of PVC250 include (but not limited to)

Customized impact strengths - HXX-high, VXX- very high, EXX - extra high
Coron a treatment (*T*) -40 above of dyne level for a least one month since production
Transparent and opaque
*Customized formulas for special requirements.

PROPERTY	TEST METHOD	*TYPICAL VALUES
Thickness (mils)	**	5.0 10.0 (roil)
Thickness (mils)		10.0 ,... 30.0 (rolI & sheet)
Tbickness tolerance	**	± 7%(7.0-J.. mil) ± 5% (7.1 t mil)
Width tolerance	**	± *1116"* (roll), ±1132" (square cut)
Color	*NIA*	Various
Gloss value (60°)	ASTM-D523	135± 10(lightly tinted transparent) 100 ± *25* (deeply tinted transparent) 90 ± 15 (opaque)
Specific gravity	ASTM-0792	1.34± 0.02 (transparent) 1.40± 0.04 (opaque)
Tensile strength (psi)	ASTM-D638	6000 min.
Elongation (%)	ASTM-D638.	100 min. (20 rnil-!-), 70 min.(20Jmil i}
Heat distortion temp. (°F@264psi)	ASTM-D648	152 ± 5
Vicat softening temp. (°C)	ASTM-D1525	89± 2
Dyne level	AS1M-D2578	32 min..
Impact strength		HXX VXX EXX
Cold-break temperature	ASTM D1790	-4°F -22°F -31°F
UV resistance	.. ASTM-G-53	•(only when requested)

Note: ASTM-Dl790 is based on the Annual Book 1992. The other ASTM methods above are based on the 'Annual Bock 1999 and have been modified to suit practical cond1tions.

•This test result only suggests if there *is an* improvement i'.1the UV resistance, not the actual durability for outdoor or indoor use.

*For dimensions and/or physical properties different from what is listed above or special requirements including weatherability, etc., contact the vendor for the agreement on the specifications.

2240 72nd Terrace East / Sarasota, FL 34243
800.839.9018 / PH: 941.751.6693 / FX: 941.727.8221 / nadcoinc.com