

Substrate	features	Treatment	Vendor	Dyne Value	notes	Tested date
Chemetal 624	Japanese Printed chemetal, interior rated	none		32		06/23
Brushed Aluminum Dibond	Brushed aluminum with plastic core	wonder cleaner		32		06/23
Direct Embed	aluminum with a print baked into it	Cleaned with isopropal		36		06/23
Matthews Painted Aluminum	Aluminum with automotive urathane paint coating	Cleaned with isopropal		36	green, over a year old, might be glossy	06/23
Chemetal 624	clear coated with water based clear			36		06/23
Izone	ICE	wonder		36		07/23
Photo Lab	exterior interior graphic	wonder		36		07/23
Acrylic Frosted	1/2 frosted acrylic	wonder cleaner		38		06/23
Dibond	3mm black poly core, black aluminum sandwich	Cleaned with isopropal		38		06/23
Matthews Metallic	on signblank	wonder cleaner		38	satin less than 3 months old	06/23
Signblank	040 white coated aluminum	Cleaned with isopropal		38		06/23
Signblank	040 white coated aluminum	heat gun at lvl 4, 3 passes		38		06/23
FDR matthews black	signblank with black autourathane	wonder cleaner		38		6/23
Matthews Painted Signblank	jet black	wonder cleaner		38	1 week old	06/23
Matthews Painted Signblank	white	wonder cleaner		38	1 week old	06/23
Izone	Matte	wonder		38		07/23
Panier		wonder		38		07/23
Matthews Painted Signblank	jet black	wonder cleaner +ap		40	1 week old, ap affects sheen	06/23
Matthews Painted Signblank	white	wonder cleaner +ap		40	1 week old, ap affects sheen	06/23
Acrylic Clear	1/4 clear acrylic	wonder cleaner		40		06/23
Direct Embed	aluminum with a print baked into it with low voc ap	wonder cleaner		40	Low Odor DCS adhesion promoter	06/23
Matthews Clear	clear matthews on chemetal	wonder cleaner		40	satin, less than 3 months old	06/23
Signblank	040 white coated aluminum with adhesion promoter	isopropal + ap		40	low odor dcs adhesion promoter	06/23
Signblank	040 Aluminum with 2.1 mpc white epoxy primer			40	less than 3 days old but > 24hours	06/23
Corian		wonder cleaner		40		06/23
MPC painted aluminum	2.1 epoxy + mpc signal jet black			40	24hours old	07/23
Izone	Satin	wonder		40		07/23
AGFA	Duratex ecoclear	wonder		40		07/23
Photo Lab	exterior graphic	wonder		40		07/23
Gopher		isopropal		42		06/23
Rhino	polycarbonate on pvc maybe?	Cleaned with isopropal		42		06/23
Signblank	040 aluminum w/ 2.1 white primer w/ ap low voc	wonder cleaner		>= 42	ap mattes down the primer sheen	06/23
Acrylic Clear	1/4 clear acrylic with adhesion promoter	wonder cleaner +AP		>42	Low Odor DCS adhesion promoter	06/23
Matthews Painted Aluminum	Aluminum with mpc automotive urathane paint coating	Cleaned with isopropal		>42	black, less than 6 months old, satin	06/23
Lumicor	very expensive frosted acrylic	wonder + ap		39		08/23