

MADE IN ITALY



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## POLYURETHANE PIGMENTED **HERITAGE**

SIVAM Coatings has a rich history in manufacturing 2K Polyurethane coatings. These coatings offer versatility through customizable formulations, providing a wide range of high-performance properties. Our 2K Polyurethanes are formaldehyde-free, promoting a healthier environment. These coatings exhibit high flexibility, ensuring durability even on unstable substrates. With their high solid content, they enhance productivity by requiring less product and fewer coats, reducing labor and time requirements. Expect exceptional performance with exceptional surface hardness and resistance to moisture and chemicals. The coatings provide a pleasing soft feel and a shimmering sheen, enhancing the aesthetic appeal. Additionally, they allow for higher tint loads, better coverage, consistent sheen, and product stability, enabling the achievement of vibrant and deep colors.



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## PIGMENTED BASECOATS

### LAKPRIMER SERIES

These sealers provide a high build, which means fewer coats need to be applied. Additionally, they offer excellent sanding capabilities and good vertical hang properties. Particularly suitable for high build or full fill applications and for achieving high gloss finishes.

## PIGMENTED TOPCOATS

### LACCASAT, CHROMOSAT AND CHROMOGLOSS SERIES

These topcoats exhibit high covering power, excellent verticality, and effective filling, flowing, and wetting properties. Additionally, they offer a remarkable softness to the touch and surface hardness.

## POLYURETHANE PIGMENTED

PRODUCT	CODE	DESCRIPTION	GLOSS LEVELS	POT LIFE	COMPLETE DRY TIME	SOLIDS By weight %	WET MIL	CATALYST	VOL. %	WT. %	SOLVENT	VOL. %	WT. %
PIGMENTED BASECOATS													
LAKPRIMER 541	LBP541	2K Polyurethane Neutral Isolator Primer Primer Converter Base	-	> 3 h	> 12 h	62.9 ± 1	4 - 6	LCB178 LCB185 LCB195	65	50	LZD083 LZD096	15 - 30	10 - 20
LAKPRIMER 578	LBP578	2K Polyurethane White Primer	-	> 3 h	> 8 h	71.1 ± 1	5 - 6	LCB178 LCB185 LCB195	50	30	LZD083 LZD096	20 - 35	10 - 20
LAKPRIMER 579	LBP579	2K Polyurethane Black Primer	-	> 3 h	> 8 h	69 ± 1	5 - 6	LCB178 LCB185 LCB195	50	30	LZD083 LZD096	20 - 35	10 - 20
PIGMENTED WHITE TOPCOATS													
CHROMOLACK 40	LFP40X SERIES	2K Polyurethane White Tintometric Converter Base Topcoats	5 - 10 - 20 - 30 - 40 - 60 - 80	> 4 h	> 12 h	64.9 ± 1	4 - 6	LCB185 LCB195	65	50	LZD083 LZD096	15 - 40	10 - 25
PIGMENTED NEUTRAL TOPCOATS													
CHROMOLACK 90	LXC90X SERIES	2K Polyurethane Neutral Tintometric Converter Base Topcoats	5 - 10 - 20 - 60 - 80	> 3 h	> 24 h	45.5 ± 1	6 - 7	LCB185 LCB195	50	50	LZD083 LZD096	15 - 25	15 - 25
PIGMENTED GLOSS TOPCOATS													
CHROMOGLOSS 501	LGP501	2K Polyurethane White Tintometric Converter Base Topcoat	100	> 4 h	> 24 h	71.4 ± 1	6 - 7	LCB131	130	100	LZD083	30 - 60	20 - 40
CHROMOGLOSS 232	LXC232	2K Polyurethane Neutral Tintometric Converter Base Topcoat	100	> 4 h	> 12 h	56 ± 1	6 - 7	LCB131	100	100	LZD083	15 - 30	15 - 30

## POLYURETHANE CATALYSTS

CODE	SOLIDS By weight %	DENSITY g/l	FLEXIBILITY	EVAPORATION SPEED	YELLOWING
LCB131	38.5	0.99	Medium	Medium Slow	No
LCB178	27	0.97	High	Medium	Yes
LCB185	24.5	0.96	Medium	Medium	Yes
LCB195	24.5	0.95	Medium	Fast	No

## POLYURETHANE SOLVENTS

CODE	DESCRIPTION	EVAPORATION RATE BuAc
LZD096	Polyurethane Thinner, Medium Drying	2.08
LZD083	Polyurethane Thinner, Slow Drying	1.00
LZD101	Polyurethane Retarder, Very Slow Drying Fastness	0.35