

Hardener 50% by weight - 65% by volume LCB 190/195/185
Thinner LZD 096/083/091 for dilution ratio, see *PRODUCT PREPARATION*



FIELDS OF APPLICATION

Furniture, furniture elements, frames, chairs and turned objects in general, various objects, in different types of wood and MDF.

Application on products intended for indoor use.

Can be used on automatic systems.

PROPERTIES

High covering power, excellent verticality, filling and covering of edges. Excellent softness to the touch, surface hardness and levelling.

TECHNICAL DATA

Density (20°C/68°F)		Viscosity (20°C/68°F)	
Density lb/USgal	11.266 ± 0.150	DIN 6	40" ± 3"
Density g/L	1350 ± 20		
Solids content by weight	64,9% ± 1	Solids content by volume	45.6% ± 1
		According to ISO 2322-3:2015	
VOCs Actual		VOCs Regulatory	
VOCs lb/USgal	3.943 - 3.966	VOCs lb/USgal	3.943 - 3.966
VOCs g/L	472.5 - 475.2	VOCs g/L	472.5 - 475.2
VOCs %	35 - 35.2		
	▪		
	LFP40x		
Theor. Coverage - 1 dry mil	+50%LCB195		275 - 283
	+20%LZD096		ft ² /USgal
Pot-life A+B			3 - 4 h
Shelf-life			24 months

DRYING TIME

Dust-free	15 - 20 min
Dry to touch	40 - 45 min
Stackable	> 8 h
Thoroughly dry	> 12 h

GLOSS LEVELS

LFP 400	80	-	85
LFP 402	60	-	65
LFP 403	50	±	3
LFP 404	35	-	40
LFP 405	25	-	30
LFP 406	15	-	20
LFP 407	10	±	2
LFP 408	5	±	2

SIVAM COATINGS SPA

Via Monviso 10 | 20008 Bareggio (MI) Italy | T +39 02 903041 | F +39 02 9014289

SEDE LEGALE Via Chiosetto 18 | 20122 Milano Italy | T +39 02 903041 | F +39 02 9014289

R.E.A. della C.C.I.A.A. Milano 1186707 | Registro Imprese Milano n. 246901 | Capitale Sociale € 1.600.000 i.v. | P.IVA IT 07867800 158

sivam.it

Member of CISQ Federation



CERTIFIED MANAGEMENT SYSTEM
ISO 9001

PRODUCT PREPARATION

	by volume		by weight	
LFP 40x - CHROMOLACK 40	10 parts	100%	10 parts	100%
Hardener LCB 195/190/185	6.5 parts	65%	5 parts	50%
Thinner LZD xxx	1.5 - 4 parts	15 - 40%	1 - 2.5 parts	10 - 25%

APPLICATION

	Airmix	Airless	Curtain
First layer quantities wet mils	4 - 6	5 - 7	4 - 6
Maximum total quantities wet mils	7	8	7
Dilution	20 - 30%	10 - 20%	5 - 10%

SUGGESTED CYCLES

a) Substrate	Tanganika walnut, MDF, various essences	
Basecoat	LAKPRIMER - LBP xxx	2 - 3 layer
Sanding	280 - 320 grain paper	
Topcoat	CHROMOLACK 40 - LFP 40x	1 layer
b) Substrate	MDF	
Basecoat	LPP xxx - HIOPRIMER	2 layers
Sanding	280 - 320 grain paper	
Topcoat	CHROMOLACK 40 - LFP 40x	1 layer

NOTES

LCB 190 and LCB 195 are non-yellowing hardeners.

The use of the LCB190 catalyst, in addition to resistance to yellowing, also gives the product an improvement in chemical and mechanical resistance.

The **CHROMOLACK 40 - LFP 40x** series is part of the **SIVACHROME** system, and it is therefore possible to paint it using the pigmented pastes of the **SIVACHROM** (LXT 8xx) and **SIVACHROM PLUS** (LXT 1xx) series up to a recommended maximum of 5% without modifying its characteristics.

LCB 185 does not provide any yellowing resistance.

LZD 083 can be used to improve flowing and levelling during application.

STORAGE

The product, stored in the original well-closed containers, preferably at a temperature between 10 and 30°C, has a shelf life of 24 months.

It must be stored in a cool and ventilated place, avoiding heat and sunlight.

Shake well before use.

NOTICE

The information contained in this technical data sheet is based on the average results obtained in our laboratories and are to the best of our experiences. However, since the outcome of the painting is influenced by elements that do not depend on our decisions and beyond our control, no responsibility can be assumed by our company regarding the result resulting from the use of our products. The user must ensure that the product corresponds to his needs, that it is suitable for his systems and for his specific conditions of use.

THE DATA REPORTED IN THIS SHEET ARE DETERMINED AT 20° AND 70% R.H.

SIVAM COATINGS SPA

Via Monviso 10 | 20008 Bareggio (MI) Italy | T +39 02 903041 | F +39 02 9014289

SEDE LEGALE Via Chiosetto 18 | 20122 Milano Italy | T +39 02 903041 | F +39 02 9014289

R.E.A. della C.C.I.A.A. Milano 1186707 | Registro Imprese Milano n. 246901 | Capitale Sociale € 1.600.000 i.v. | P.IVA IT 07867800 158

sivam.it

Member of CISQ Federation

