

<b>Product code</b>	<b>LFR 52x</b>
<b>Hardener</b>	10% LCB 057 by weight - 12% by volume
<b>Thinner</b>	LZD 096/083/091 for dilution ratio, see <i>PREPARATION OF THE PRODUCT</i>



## FIELDS OF APPLICATION

It is a series of acrylic white topcoats generally used for kitchen and cabinets, furniture, furnishing equipment, components of furniture, made in different types of wood such as ash-tree, oak, maple, beech and various essences. It is ideal to realize open pore cycles. For interior use only.

## PROPERTIES

Good white covering, surface hardness, anti-scratch and elasticity.  
Excellent resistance to yellowing and fast drying.

## TECHNICAL DATA

<b>Density (20° C/68° F)</b>		<b>Viscosity (20° C/68° F)</b>	
Density lb/USgal	9.93 ± 0.15	DIN 8	27" ± 2"
Density g/L	1190 ± 20		
<b>Solids content by weight</b>	46.5% ± 1	<b>Solids content by volume</b>	26% ± 1
		According to ISO 2322-3:2015	
<b>VOCs Actual</b>		<b>VOCs Regulatory</b>	
VOCs lb/USgal	5.36 - 5.46	VOCs lb/USgal	5.36 - 5.46
VOCs g/L	642.6 - 654.5	VOCs g/L	642.6 - 654.5
VOCs %	54 - 55%		
	▪		
<b>Theor. Coverage - 1 dry mil</b>	LFR52x + 10%		361 - 375
	LCB057 + 20%		ft <sup>2</sup> /USgal
	LZD083		
Pot-life A+B			6 h
Shelf-life			24 months

## DRYING TIME

Dust-free	15 min
Dry to touch	35 - 40 min
Stackable	6 - 8 h
Thoroughly dry	> 12 h

## GLOSS LEVELS

LFR 521	60	±	2
LFR 523	30	±	2
LFR 524	20	±	2
LFR 525	10	±	2
LFR 526	5	±	2

## PRODUCT PREPARATION

	by volume		by weight	
ACRYCHROM 52 - LFR 52x	10 parts	100%	10 parts	100%
Hardener LCB 057	1.2 parts	12%	1 part	10%
Thinner LZD xxx	1.3 - 4 parts	13 - 40%	1 - 3 parts	10 - 30%

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CERTIFIED MANAGEMENT SYSTEM  
**ISO 9001**

### APPLICATION

	Spray airmix	Airless spray
First layer quantities wet mils	4 - 6	4 - 6
Max total quantities wet mils	7	7
Thinner	20 - 30%	10 - 20%

### SUGGESTED CYCLES

Substrate	Ash, oak, maple, beech. Various essences	
Primer	ACRYPRIMER 091 - LBR 091	1 - 2 layers
Sanding	280 - 320 grit paper	
Topcoat	<b>ACRYCHROM 52 - LFR 52x</b>	1 layer

### NOTES

Using as thinner LZD 083 it is possible to improve flowing and wetting 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.

### 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°C AND 70% R.H.