

MARKAL[®]

PRODUCT BROCHURE

GENERAL PURPOSE MARKER



EXCEPTIONAL FLEXIBILITY



CAPTION

PACKAGING:



Box



Retail Pack



Display



Clip Strip

SURFACES :



Steel



Lumber, Timber



Rubber



Plastic



Cardboard



Pipes, Tubes



Concrete, Stone



Glass



Stainless Steel

COLORS :



White



Green



Grey



Light green



Fluorescent Pink



Yellow



Black



Pink



Aluminium



Fluorescent Yellow



Red



Orange



Brown



Silver



Fluorescent Blue



Blue



Purple



Light blue



Gold

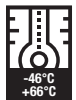


Fluorescent Green



Fluorescent Orange

PICTOGRAMS :



Marking range



Weather- and UV-resistant marking



Formula limiting the risk of corrosion (low sulfur and halogen content)



Mark temperature resistance



Manufacturing location



Low Volatile Organic Compound (VOC)



Fast drying paint



Tip shape and size



Indelible marking



Xylene-free paint



PMUC certified product



Erasable marking



IMDS registered product



Removable with water



Lead hardness

BRAND TRANSITION



WHAT IS CHANGING

Changing:

- Logo
- Product Naming
- Packaging

NOT changing:

- Part Numbers
- Case Quantities
- Packaging Dimensions
- Product formulation

NEW NAMING SYSTEM

MARKAL

+

SUB - BRAND

+

CRITICAL ACTION

Old Names:



New Names:

- FM.120
- ZS.124
- ZS.130
- ZS.224
- ZS.230
- ZS.324
- TRADES-MARKER®
- Lumber Crayon 200

- **Markal**® TRADES-MARKER® Industrial Crayon FM.120
- **Markal**® TRADES-MARKER® Carpenter Pencil ZS.124
- **Markal**® TRADES-MARKER® Carpenter Pencil ZS.130
- **Markal**® TRADES-MARKER® Masonry Pencil ZS.224
- **Markal**® TRADES-MARKER® Masonry Pencil ZS.230
- **Markal**® TRADES-MARKER® Smooth Pencil ZS.324
- **Markal**® TRADES-MARKER® All Purpose
- **Markal**® TIMBERSTIK® All Purpose

Old Names:



New Names:

- Pro Ex
- TRADES-MARKER® Dry
- TRADES-MARKER® Dry Refills
- TRADES-MARKER® WS

- **Markal**® TIMBERSTIK® + Pro Grade
- **Markal**® TRADES-MARKER® + Dry
- **Markal**® TRADES-MARKER® + Dry Refills
- **Markal**® TRADES-MARKER® + Water Soluble



TRADES-MARKER®

TRADES-MARKER® – STANDARD USE



TRADES-MARKER® INDUSTRIAL CRAYON FM.120



GENERAL PURPOSE INDUSTRIAL CRAYON

TRADES-MARKER® Industrial Crayon FM.120 is a wax-based marking crayon that works in all weather conditions. The marks are weather- and fade-resistant for long-lasting visibility..

PART NR.



<input type="checkbox"/> 44010100	<input type="checkbox"/> 44010200
<input type="checkbox"/> 44010300	<input type="checkbox"/> 44010400
<input type="checkbox"/> 44010500	<input type="checkbox"/> 44010600

TRADES-MARKER® FM.001



PUSH-BUTTON HOLDER FOR TRADES-MARKER® INDUSTRIAL CRAYON FM.120

Durable aluminum holder helps prevent breakage and offers a comfortable grip during marker use.

PART NR.



44009999	Holder FM.120
----------	---------------



TRADES-MARKER® CHINA MARKER



PAPER-WRAPPED MARKER, GREASE PENCIL

The paper-wrapped grease pencil is a smooth-writing, economical marker for marking almost any surface.

PART NR.



<input type="checkbox"/> 96010	<input type="checkbox"/> 96011
<input type="checkbox"/> 96012	<input type="checkbox"/> 96015
<input type="checkbox"/> 96016	<input type="checkbox"/> 96013





TRADES-MARKER® ALL PURPOSE



MECHANICAL, ALL-SURFACE MARKER

TRADES-MARKER® All Purpose has the marking versatility of a paper-wrapped grease pencil combined with simple push-button advance that helps reduce cost and waste. This refillable, all-surface marker leaves a wear-resistant mark and is safe for all surfaces.

PART NR. — STARTER PACK		PART NR. — CARDED	
	96130 1x TRADES-MARKER® + 12x		96000 1x TRADES-MARKER®+
	96131 1x TRADES-MARKER® + 12x		1x + 1x + 1x + 1x + 1x
	96132 1x TRADES-MARKER® + 12x		
	96133 1x TRADES-MARKER® + 12x		
	96137 1x TRADES-MARKER® + 12x		



TRADES-MARKER®+ — PLUS SERIES



TRADES-MARKER®+ WATER SOLUBLE



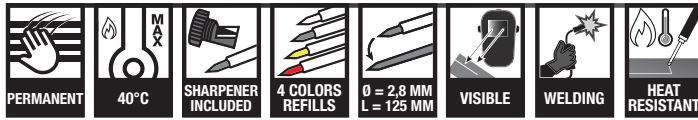
WATER-SOLUBLE, REMOVABLE, MECHANICAL ALL-SURFACE MARKER

TRADES-MARKER®+ Water Soluble is a refillable, all-surface marker that leaves a removable mark and is safe for all surfaces. Marks can be wiped away easily with water.

PART NR. — STARTER PACK		PART NR. — BULK	
	96190 1x TRADES-MARKER®+ 12x		96170 1x TRADES-MARKER®+ 1x
	96191 1x TRADES-MARKER®+ 12x		96171 1x TRADES-MARKER®+ 1x
	96192 1x TRADES-MARKER®+ 12x		



TRADES-MARKER®+ – PLUS SERIES




TRADES-MARKER®+ DRY

DEEP-HOLE MARKER FOR HARD-TO-REACH AREAS

TRADES-MARKER®+ Dry is a graphite clutch pencil with an extended fine tip. Fully designed in metal for more resistance than plastic holder, it incorporates a convenient sharpener and a clip. It can also be used with color leads for bright and dark surfaces, or with Welding refills featuring Silver Streak® and Red Riter® leads.

PART NR. — BOX		PART NR. — RETAIL PACK	
	96260 TRADES-MARKER®+ Dry + 1 Graphite lead ■		96264 TRADES-MARKER®+ Dry + 1 Graphite lead ■ + 1 pack Mix refills (2x ■, 2x ■, 2x ■)
			96281 TRADES-MARKER®+ Dry + 1 Graphite lead ■ + 1 pack Welding refills (6x ■, Silver-Streak®)



PART NR. — DISPLAY		
	96269 Display Welding	20x 96260 (TRADES-MARKER®+ Dry + 1 Graphite lead ■) + 10 x 96267 (=6x ■ Silver-Streak®) + 10 x 96268 (=6x ■ Red-Riter®) + 10 x 96262 (=6x ■ graphite) + 10 x 96263 (=2x ■, 2x ■, 2x ■)
	96261 Display Construction	20x 96260 (TRADES-MARKER®+ Dry + 1 Graphite lead ■) + 10 x 96262 (=6x ■ graphite) + 10 x 96263 (=2x ■, 2x ■, 2x ■)
	96280 Display Mix	20x 96260 (TRADES-MARKER®+ Dry + 1 Graphite lead ■) + 5 x 96267 (=6x ■ Silver-Streak®) + 5 x 96268 (=6x ■ Red-Riter®) + 3 x 96262 (=6x ■ graphite) + 3 x 96263 (=2x ■, 2x ■, 2x ■) + 2 x 96265 (=6x ■) + 2 x 96266 (=6x ■)



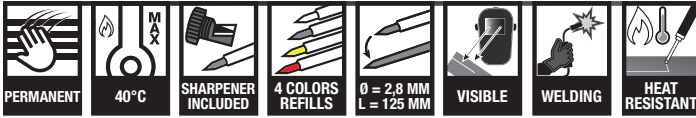
TRADES-MARKER®+ DRY – REFILLS

UNIVERSAL AND WELDING REFILLS

Markal® TRADES-MARKER® Dry graphite and colored Refills can write or mark on all types of surfaces and materials (dusty, rough, smooth, greasy, wet, dark, etc.) Markal® Silver-Streak® and Red-Riter® welding refills for TRADES-MARKER® Dry make torch-resistant marks that will not burn or rub off like soapstone. Ideal for fine line marking during metal layout and fabrication, these highly visible marks illuminate when cutting or welding.

PART NR. — BOX		PART NR. — RETAIL PACK		
	96262 6 Graphite lead ■		22225 6 Graphite lead ■	MADE IN EUROPE
	96263 6 Mix refills (2x ■, 2x ■, 2x ■)		22226 6 Mix refills (2x ■, 2x ■, 2x ■)	
	96265 6x ■		22223 6x ■	MADE IN USA
	96266 6x ■		22224 6x ■	
	96549 6x ■ (Hard surfaces, max.70°C)		22257 6x ■ (Hard surfaces, max.70°C)	
	96267 6x ■ Silver-Streak® (WELDING)		22227 6x ■ Silver-Streak® (WELDING)	
	96268 6x ■ Red-Riter® (WELDING)		22228 6x ■ Red-Riter® (WELDING)	





TRADES-MARKER®+ DRY 2 IN 1

**1 MARKER, 2 FUNCTIONS : WITH CAP, PRECISE REFILLABLE MARKER;
WITHOUT CAP : DEEP HOLE MARKER**

TRADES-MARKER®+ Dry 2 in 1 is a convenient refillable marker with an extended fine tip. Its removable triangular cap design ensures a good handling for precise marking even with gloves. When the cap is off, a 45mm full metal fine tip perfect for deep hole marking is revealed. It incorporates a convenient sharpener and a clip. It can be used with color leads for bright and dark surfaces, or with Welding refills featuring Silver Streak® and Red Riter® leads.



PART NR. — BOX		PART NR. — RETAIL PACK	
	95300 TRADES-MARKER®+ Dry 2 in 1 + 1 Graphite lead		95301 TRADES-MARKER®+ Dry 2 in 1 + 1 Graphite lead + 1 pack Mix refills (2x , 2x , 2x)

PART NR. — DISPLAY	
	95302 Display Mix 20x 95300 (TRADES-MARKER®+ Dry 2 in 1 + 1 Graphite lead) + 4 x 96549 (=6x) + 4 x 96262 (=6x graphite) + 4 x 96263 (=2x , 2x , 2x) + 4 x 96265 (=6x) + 4 x 96266 (=6x)



ref. 95302



ref. 95301

TRADES-MARKER®+ DRY 2 IN 1 — REFILLS

UNIVERSAL AND WELDING REFILLS

Markal® TRADES-MARKER® Dry 2 in 1 is compatible with the TRADES-MARKER® Dry refills. See product references on previous page.

TRADES-MARKER®+ DRY & DRY 2 IN 1 — READY-TO-SELL

Our new Ready-to-sell Retail displays are a ready-to-sell merchandising option that arrive in your retail setting without the need for unpacking or special set-up.

PART NR. — READY-TO-SELL	
	22600 TRADES-MARKER®+ DRY Construction TRADES-MARKER®+ Dry x150 (30 markers + x40 refills MIX + x20 refills (graphite) + x20 refills + x20 refills + x20 refills)
	22601 TRADES-MARKER®+ DRY 2 in 1 Construction TRADES-MARKER®+ Dry 2 in 1 x140 (20 markers + x40 refills MIX + x20 refills (graphite) + x20 refills + x20 refills + x20 refills)



TRADES-MARKER® – STANDARD USE



TRADES-MARKER® CARPENTER PENCIL ZS.124 & ZS.130



OVAL CARPENTER PENCIL

TRADES-MARKER® Carpenter Pencil ZS.124 & ZS.130 are carpenter pencils, ideal for marking wood, cardboard, and other surfaces. The premium quality wood resists breaking when stored with heavy tools. Available in 24 and 30 cm.

PART NR. — BOX		PART NR. — RETAIL PACK		
	44091124	TRADES-MARKER® Carpenter Pencil ZS.124 24cm	44092124	TRADES-MARKER® Carpenter Pencil ZS.124 24cm
	44091130	TRADES-MARKER® Carpenter Pencil ZS.130 30cm	44092130	TRADES-MARKER® Carpenter Pencil ZS.130 30cm



TRADES-MARKER® MASONRY PENCIL ZS.224 & ZS.230



MASONRY PENCIL

TRADES-MARKER® Masonry Pencil ZS.224 & ZS.230 are masonry pencils, ideal for marking on stone and other hard surfaces. The premium-quality wood resists breaking when stored with heavy tools. Available in 24 and 30 cm.

PART NR. — BOX		PART NR. — RETAIL PACK		
	44091224	TRADES-MARKER® Masonry Pencil ZS.224 24cm	44092224	TRADES-MARKER® Masonry Pencil ZS.224 24cm
	44091230	TRADES-MARKER® Masonry Pencil ZS.230 30cm	44092230	TRADES-MARKER® Masonry Pencil ZS.230 30cm



TRADES-MARKER® SMOOTH PENCIL ZS.324



TRIANGULAR ALL-SURFACE PENCIL 24 CM

TRADES-MARKER® Smooth Pencil ZS.324 is a red varnished triangular pencil, ideal for marking on every kind of smooth surfaces, including glass. The premium-quality wood resists breaking when stored with heavy tools.

PART NR.		
	44092324	TRADES-MARKER® Smooth Pencil ZS.324 24cm





TYRE MARQUE®



TEMPORARY SOLID PAINT CRAYON FOR TIRE MARKING

For temporary marking on tires, the Tyre Marque® solid paint crayon marks smoothly on many surfaces. These bright, smear-resistant colors are easily seen in low light areas and are ideal for tire mark.

PART NR.



□ 51420

■ 51421

HOLDER 108

METAL HOLDER FOR HEX-SHAPED INDUSTRIAL MARKERS

This specially-designed holder and leather wrist strap reduces hand fatigue and protects hex-shaped Markal® markers on the jobsite (Tyre Marque®, Timberstik All Purpose, Timberstik+ Pro Grade, Scan-It Plus).



PART NR.



85400

Holder 108



FM.213



SQUARE CHALK FOR TEMPORARY MARKING

Industrial square chalk for temporary marking on most surfaces. Marks are easy to remove and its square design offers a variety of line widths. Marker dimensions: 90 x 13 x 13 mm

PART NR.



□ 44060100



RAILROAD CHALK



IDEAL FOR TEMPORARY IDENTIFICATION

The Railroad Chalk is all about leaving highly visible and temporary marks on almost any surface. Engineered for smoother marking and bolder, brighter marks, it's ideal to be applied under the most extreme condition and industrial uses for identification purposes.

PART NR.



□ 80500

■ 80501

■ 80502

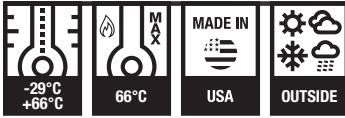
■ 80505

■ 80506



TIMBERSTIK®

TIMBERSTIK® – STANDARD USE



TIMBERSTIK® ALL PURPOSE

ECONOMICAL, WAX-BASED LUMBER CRAYON

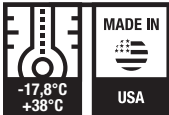
TIMBERSTIK® ALL PURPOSE is a soft, standard-grade lumber crayon for general-use marking and works well in cold climates. The wax-based mark is weather- and UV-resistant.



PART NR.



□ 80350	■ 80351	■ 80352
■ 80355	■ 80356	■ 80353
■ 80354		



TIMBERSTIK® ULTRASCAN®

HIGH-PERFORMANCE CRAYON FOR GRADE MARK READERS

TIMBERSTIK® ULTRASCAN® lumber grading crayons provide the best color separation and character recognition in the industry for grade mark readers.



PART NR.



82430 Brick Red	82439 Dark orange	82451 Bright Pink	82466 Purple
82431 Magenta	82440 Brown	82452 Royal Blue	82467 Bright red
82432 Red Orange	82441 Green	82457 Light Blue	82468 Neon orange
82433 Orange	82442 Rust	82459 Bright orange	82469 Tan
82434 Berry	82446 Yellow Orange	82461 Spring green	82470 Tangerine
82435 Lime	82447 Yellow	82462 Dark brown	
82436 Burgundy	82450 Blue green	82463 Golden Rod	





TIMBERSTIK® SCAN-IT® PLUS

CRAYON FOR GRADE MARKING

TIMBERSTIK® SCAN-IT® PLUS is a versatile grade marking crayon with multiple hardnesses and sizes to mark most lumber types in varying production environments.



	PART NR. — HARD	PART NR. — MEDIUM
SCAN-IT® PLUS 1/2" HEX (13mm)		
	82231	82331
	82232	-
	82234	-
SCAN-IT® PLUS 1/2" HEX (13mm)		
	82236	82336
	82237	82337
	82239	82339
	-	82359
	-	82347



TIMBERSTIK® — PLUS SERIES



TIMBERSTIK® + PRO GRADE



NEW LOOK AND IMPROVED FORMULA

TIMBERSTIK®+ PRO GRADE is a new and improved version of the well-known Markal® Pro-EX® Lumber Crayon. The improved formula provides extended write out and superior strength, with improved mark brightness for unsurpassed color visibility. This heavy-duty lumber crayon marks on variety of surfaces and is ideal for any climate condition where water, fade or smear resistance is needed.

PART NR. — BOX			PART NR. — CARDED		
	80381		80382		x4
	80385		80386		x4
	80384				



As manufacturer, we cannot control the conditions under which our products are being used or the many factors that have an effect on the use and application of our products. We disclaim liability for any damages caused by using our products. Please always perform compatibility tests to your application/material demands.

Introducing Markal® Plus Series !

Premium performance items are joining our new "Plus (+) Series" product line. These highly engineered tools are designed to perform in specific applications and environments.



MARKAL®

THE MARK OF WORK™

LACO Industries, Llc.

1201 Pratt Boulevard, Elk Grove Village, IL 60007-5746 | +1 (800) 621 4025 +1 (847) 956 7600 | customer_service@laco.com

LA-CO Industries Europe SAS

Allée des Combes, Pl de la Plaine de l'Ain, 01150 Blyes, France | +33 (0) 4 74 46 23 23 | info-europe@laco.com



markal-city.com