CASTWORKS™ Metaphors®

Coffers and Infill Panels architectural forms







CastWorks Metaphors Cove Coffers with Ultima® Lay-in infill panels

Coffers available in 5 designs and 4 standard colors with a range of acoustical or design infill panels. Enhanced acoustics performance options available.

KEY SELECTION ATTRIBUTES

- · Five different coffer designs in four standard colors
- · Infill panels available in Infusions®, MetalWorks™, WoodWorks®, and Ultima® panels
- CastWorks[™] Metaphors[®] coffers are part of the Sustain® portfolio, and meet the most stringent industry sustainability compliance standards today
- · Enhance acoustics with MetalWorks perforated or Ultima infill panels (NRC 0.70-0.90)
- · Made-to-order Calla® and Lyra® infill panels available in any color
- · Custom options:
- Coffers available in coordinating custom colors
- Suspension systems available in coordinating custom colors
- · Select products included in the FAST134 program - ready to ship in 4 weeks or less

COLORS - COFFERS



Silver Grey







Black

Custom Colors





Metaphors Crown



CASTWORKS METAPHORS COFFER STYLES

CastWorks Metaphors Cove

MetalWorks



CastWorks Metaphors Convex



CastWorks Metaphors Bead Coffers with Ultima infill panel, Suprafine® XL® 9/16" suspension system



CastWorks Metaphors Linear

METAPHORS INFILL PANEL SELECTION

Infusions



(TCA)

(TBA)









Refined Tangerine (TRT)





Ultima

Whitelume (WHA)



(SIA)

Gun Metal (MYA)

Black (BL)

MetalWorks Perforations



(Unperforated) (Microperforated)

WoodWorks® Natural Variations™ (Real Wood Veneers)







Dark Cherry (NDC)



(NWN)

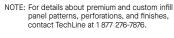


(NOK)



(NWE)





Due to printing limitations, shade may vary from actual product.



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VISUAL SELECTION

Dots represent high PERFORMANCE level of performance.

	ltem No.◆	Description	Dimensions Nominal W x L x H (Inches)		Fire Performance	Recycled Content	Recycle Program	Warranty
CASTWORKS TM Metaphors [®] Coffers 9/16" or 15/16" For additional infill panel patterns, perforations, and finishes, contact TechLine at 1 877 276-7876.	5726	Crown Coffer	24 × 24 × 3"		Class A	Std	N/A	1-Yr
	5727	Cove Coffer	፯4 × 24 × 3"		Class A	Std	N/A	1-Yr
	5725	Convex Coffer	24 × 24 × 1.94"		Class A	Std	N/A	1-Yr
	5728	Bead Coffer	24 × 24 × 1.25"	Anna Dec	Class A	Std	N/A	1-Yr
	5729	Linear Coffer	24 × 24 × 2"		Class A	Std	N/A	1-Yr
EACT	FAST134 pro	gram items ready to ship fro	om manufacturer in 4 weeks o	r less.				



Up-to-date lead times and product options (sizes and colors) at armstrongceilings.com/fast134

CASTWORKS	6541	Infusions® Infill Panel	Class A	Std	N/A	1-Yr
Metaphors Coffers Infill Panels	0041	midsions militratel	Oldso A	Old	IV/A	1 11
Square Lay-in						
Square Tegular	6448M1	MetalWorks Infill Panel Unperforated (M1)	Class A	Std	N/A	1-Yr
	6448M2	MetalWorks Infill Panel Microperforated (M2)				
Square Tegular	6447W1	WoodWorks® Infill Panel	Class A	٠	N/A	1-Yr
Beveled Tegular	1918A	Ultima® Infill Panel*	Class A	•	٠	۰

- Add 2- or 3-letter color suffix item number when specifying or ordering (e.g., 6541 T.R.K.). For perforated items, include the
 2-digit perforation suffix and 3-letter color suffix (e.g., 6448M1 S.G. and 6447W1 N.M.P.).
- * Made-to-order Calla® and Lyra® infill panels also available. Contact ABPSpecials@armstrongceilings.com to request a quote.

SUSPENSION SYSTEMS

15/16"* or 9/16"











Suprafine suspension

Suprafine suspension system with Linear Coffer

* 15/16" not shown

PHYSICAL DATA

Suprafine® suspension system with Crown Coffer

system with Cove Coffer

Suprafine suspension

system with Convex Coffer

Bead Coffer

5725, 5726, 5727, 5728, 5729 - Glass fiber reinforced gypsum coffer; 6541 - Polycarbonate; 6448 - Aluminum .040" thickness; 6447 - Fire retardant particle board with face-cut veneers, California Air Resources Board (CARB) Compliant; 1918 – Wet-formed mineral fiber

Surface Finish

6541 – Smooth; 6448 – Factory-applied powder-coated finish (post-coated); Bare Steel, unfinished; Lacquered Steel, factory-applied lacquered finish; 6447 – Clear or tinted semi-gloss coating; 1918 - DuraBrite® with factory-applied latex paint

Fire Performance

All items except 6541 - Class A: ASTM E84 and CAN/ ULC S102 surface burning characteristics. Flame Spread Index of 25 or less. Smoke Developed Index of 50 or less. 6541 – Infusions panels have been tested according to the NFPA 286 and are equivalent to Class A Interior Finish as defined by the International Building Code. Designers and installers are advised to consult a fire protection engineer. NFPA 13, and local codes for guidance where automatic fire detection and suppression systems are present.

ASTM E1264 Classification

6448 - Fire Class A; Unperforated - Type XX, Pattern G; Perforated - Type X, Pattern C; 6447 - Composite - Fire Class A; 1918 - Type IV, Form 2, Pattern E, Fire Class A

Insulation Value

1918 - R Factor 2.2 (BTU units) R Factor 0.39 (Watts units)

VOC Emissions

Third-party certified compliant with California Department of Public Health CDPH/EHLB/Standard Method Version 1.2, 2017. This standard is the guideline for low emissions in LEED®, WELL™ Building Challenge, Living Building Challenge* (LBC), CalGreen Title 24, ANSI/ ASHRAE/USGBC/IES Standard 189; ANSI/GBI Green Building Assessment Protocol.

Application Considerations

Clear plenum height must be at least 9" to accommodate 24" x 24" CastWorks Metaphors Coffers. Bead profile requires only 5". Coffers are intended for full panel installation only. Do not cut.

FAST134 Program Considerations

Size of Job Matters: Big jobs, over 2500 SF or 50 pieces for shapes/ vertical elements will have longer lead times.

Location Matters: Transit time not included. We are ready to ship in 1 week on FAST1 items. However, transit to the states west of Wyoming may add time.

Distributor Truck Schedule Matters: We rely on distribution to help move products around the country. When speed matters, work with your local distributor to ensure FAST134 service.

Stock vs Made-to-Order Matters: FAST3 & FAST4 items are madeto-order and will ship direct to distributor, FAST1 (stocked items) will go through distribution and depend on distributor truck schedules.

Seismic Restraint

Engineered, tested, and approved for application in all seismic areas.

Warranty

One (1) year limited warranty. Details at armstrongceilings.com/warranty

Weight; Square Feet/Carton 5725, 5726, 5727, 5728, 5729 - 2,35 LBS/SF:

20 SF/CTN; 5 PCS/CTN 6541 - 0.8 LBS/SF; 13.5 SF/CTN; 6 PCS/CTN

6448 - 0.89 LBS/SF; 22.5 SF/CTN 6447 - 2.75 LBS/SF; 22.5 SF/CTN; 10 PCS/CTN 1918 - 1.08 LBS/SF; 22.5 SF/CTN; 10 PCS/CTN

Minimum Order Quantity

4 cartons

