MAINTENANCE GUIDE: Exterior

Ferrous Metal	Benches	Light Fixtures
	Building & Address Numbers	Mailboxes
	Entry Doors & Frames	Monument Signs
	Entry Kiosks	Perimeter Walls
	Fire Hydrants	Stairwell Supports & Frames
	Handrails	Window & Door Frames

SURFACE PREPARATION:

▶ Inspect metal for corrosion or rust.

▶ On previously painted surfaces, power wash, grease, oil, mildew, and other contaminants.

▶ Scrape and sand smooth all rusted, peeled, or blistered areas.

▶ Remove heavy rust deposits with a wire brush or power sander.

▶ Sand glossy surfaces to provide a roughened surface or "tooth" for better adhesion.

▶ Wipe off dust and metal particles before painting.

▶ Remove all hardware, if necessary.

▶ Mask and protect areas not being painted.

PAINTING TIPS:

▶ Avoid painting warm metal surfaces in direct sunlight to prevent lap or brush marks and heat blisters.

▶ Prime immediately after surface preparation.

▶ Keep moisture from contacting unpainted surfaces to prevent flash rusting.

▶ Use a corrosion-inhibiting primer on bare metal surfaces.

▶ Spot prime severely rusted areas with a rust neutralizer for added corrosion resistance.

▶ Use a non-blocking acrylic paint, such as the **EVERSHIELD** line.

▶ Paint within the ideal temperature range of 50° to 90°F.

▶ Allow adequate dry time before closing doors.

▶ Pre-wet brushes and rollers with the appropriate solvent to improve paint application.

▶ Keep oil-based paints away from heat, sparks and open flame.

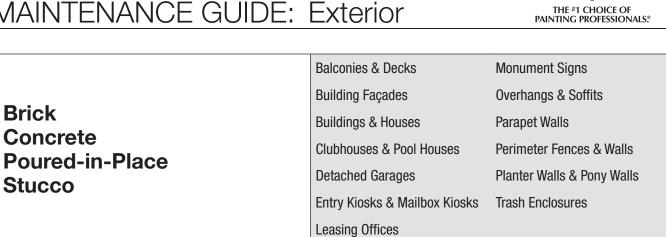| RECOMMENDED PRIMER	BEST QUALITY WATER-BASED	MAINTENANCE WATER-BASED
Unpainted	BLOC-RUST Premium (BRPR00)	BLOC-RUST Premium (BRPR00)
Previously painted with non-flat paint	ULTRA-GRIP Premium (UGPR00)	ULTRA-GRIP Select (UGSL00)
RECOMMENDED FINISH	**BEST QUALITY WATER-BASED**	**MAINTENANCE WATER-BASED**
Semi-Gloss	EVERSHIELD (EVSH50)	SPARTASHIELD (SSHL50)
Gloss	EVERSHIELD (EVSH60)	SPARTASHIELD (SSHL60)

MAINTENANCE GUIDE: Exterior

Brick Concrete Poured-in-Place Stucco	Balconies & Decks	Monument Signs
	Building Façades	Overhangs & Soffits
	Buildings & Houses	Parapet Walls
	Clubhouses & Pool Houses	Perimeter Fences & Walls
	Detached Garages	Planter Walls & Pony Walls
	Entry Kiosks & Mailbox Kiosks	Trash Enclosures
	Leasing Offices	

SURFACE PREPARATION:

▶ Allow surface to cure for at least 30 days.

▶ On previously painted surfaces, power wash, wire brush, sand, patch, and prime exposed areas.

▶ Fill and caulk voids, seams, and joints, especially around doors and windows to prevent moisture intrusion (if applicable).

▶ Check concrete tilt-up for bond breakers or oils.

▶ Sand glossy surfaces to provide a roughened surface or "tooth" for better adhesion.

▶ Add concrete bonding glue to dry mix stucco patch for better adhesion; Use a rubber float to apply stucco patch and match existing stucco textures.

▶ Surface must be dry and free of dirt, grease, and oil.

▶ Check the moisture content of surface.

▶ Mask and protect areas not being painted.

PAINTING TIPS:

▶ Do not paint in direct sunlight.

▶ Pressure washing is recommended to remove bond breakers from concrete tilt-up walls.

▶ Using a primer, such as **SUPER-LOC Premium (SLPR00)**, is strongly recommended on smooth-troweled concrete surfaces to minimize adhesion problems.

▶ Airless spraying is more effective for large areas, but be sure to protect surrounding surfaces from overspray in windy conditions.

▶ Use a long nap roller to ensure paint is worked into stucco surface. A long nap cover also speeds up paint application.

▶ Stucco surfaces have a tendency to accumulate dirt, so using higher sheen finishes, such as **EVERSHIELD Velvet (EVSH20)** or **EVERSHIELD Eggshell (EVSH30)** on stucco walls will provide better dirt pick-up resistance.

▶ Pre-wet brushes and rollers with the appropriate solvent to improve paint application.

10/2018 2

THE #1 CHOICE OF PAINTING PROFESSIONALS.®

Brick Concrete Poured-in-Place Stucco	Balconies & Decks	Monument Signs
	Building Façades	Overhangs & Soffits
	Buildings & Houses	Parapet Walls
	Clubhouses & Pool Houses	Perimeter Fences & Walls
	Detached Garages	Planter Walls & Pony Walls
	Entry Kiosks & Mailbox Kiosks	Trash Enclosures
	Leasing Offices	

RECOMMENDED PRIMER	BEST QUALITY WATER-BASED	MAINTENANCE WATER-BASED
Unpainted	EFF-STOP Premium (ESPR00) SUPER-LOC Premium (SLPR00)	EFF-STOP Select (ESSL00) or SUPER-LOC Premium (SLPR00)
Previously painted with non-flat paint	ULTRA-GRIP Premium (UGPR00)	ULTRA-GRIP Select (UGSL00)
Previously painted with flat paint	Not Required (except on areas where paint has worn thin, peeled, or blistered)	Not Required (except on areas where paint has worn thin, peeled, or blistered)
RECOMMENDED FINISH	BEST QUALITY WATER-BASED	MAINTENANCE WATER-BASED
Flat	EVERSHIELD (EVSH10)	SPARTASHIELD (SSHL10)
Velvet	EVERSHIELD (EVSH20)	SPARTASHIELD (SSHL20)
Eggshell	EVERSHIELD (EVSH30)	SPARTASHIELD (SSHL30)
Low Sheen	EVERSHIELD (EVSH40)	SPARTASHIELD (SSHL40)
Semi-Gloss	EVERSHIELD (EVSH50)	SPARTASHIELD (SSHL50)
Gloss	EVERSHIELD (EVSH60)	SPARTASHIELD (SSHL60)

Dunn-Edwards PAINTS®
THE #1 CHOICE OF
PAINTING PROFESSIONALS.®

Concrete Tilt-up	Building Façades	Detached Garages
	Buildings & Houses	Leasing Offices
	Clubhouses & Pool Houses	Parapet Walls

SURFACE PREPARATION:

▶ Allow surface to cure for at least 30 days.

▶ On previously painted surfaces, power wash, wire brush, sand, patch, and prime exposed areas.

▶ Fill and caulk voids, seams, and joints, especially around doors and windows to prevent moisture intrusion (if applicable).

▶ Check concrete tilt-up for bond breakers or oils.

▶ Sand glossy surfaces to provide a roughened surface or "tooth" for better adhesion.

▶ Add concrete bonding glue to dry mix stucco patch for better adhesion; Use a rubber float to apply stucco patch and match existing stucco textures.

▶ Surface must be dry and free of dirt, grease, and oil.

▶ Check the moisture content of surface.

▶ Mask and protect areas not being painted.

PAINTING TIPS:

▶ Do not paint in direct sunlight.

▶ Pressure washing is recommended to remove bond breakers from concrete tilt-up walls.

▶ Concrete tilt-up walls are normally "sacked" (i.e., patched) with highly alkaline patching compounds. Use an alkali-resistant primer, such as **EFF-STOP Premium (ESPR00)** or **SUPER-LOC Premium (SLPR00)**, to minimize adhesion and color burnout problems. Use also if it is not possible to allow the new surface to cure for at least 30 days.

▶ Using a primer, such as **SUPER-LOC Premium (SLPR00)**, is strongly recommended on smooth-troweled concrete surfaces to minimize adhesion problems.

▶ Airless spraying is more effective for large areas, but be sure to protect surrounding surfaces from overspray in windy conditions.

▶ Use a long nap roller to ensure paint is worked into stucco surface. A long nap cover also speeds up paint application.

▶ Stucco surfaces have a tendency to accumulate dirt, so using higher sheen finishes, such as **EVERSHIELD Velvet (EVSH20)** or **EVERSHIELD Eggshell (EVSH30)** on stucco walls will provide better dirt pick-up resistance.

▶ Pre-wet brushes and rollers with the appropriate solvent to improve paint application.

RECOMMENDED PRIMER	BEST QUALITY WATER-BASED	MAINTENANCE WATER-BASED
Unpainted	SUPER-LOC Premium (SLPR00) or EFF-STOP Premium (ESPR00)	EFF-STOP Select (ESSL00)
Previously painted with flat paint	Not Required (except on areas where paint has worn thin, peeled, or blistered)	Not Required (except on areas where paint has worn thin, peeled, or blistered)
RECOMMENDED FINISH	**BEST QUALITY WATER-BASED**	**MAINTENANCE WATER-BASED**
Flat	SPARTASHIELD (SSHL10)	ACRI-HUES (ACHS10)

Dunn-Edwards PAINTS®

THE #1 CHOICE OF
PAINTING PROFESSIONALS®

Non-Ferrous Metal (galvanized & aluminum)	Benches	Light Fixtures
	Building & Address Numbers	Mailbox Kiosks
	Carport Supports & Frames	Monument Signs
	Entry Doors & Frames	Perimeter Fences & Walls
	Entry Kiosks	Trash Enclosures
	Flashing	Window & Door Frames
	Gazebos & Patio Covers	

SURFACE PREPARATION:

▶ Inspect metal for corrosion.

▶ On previously painted surfaces, power wash, scrape, sand, patch, and prime exposed areas.

▶ On unpainted surfaces, power wash with degreaser and rinse thoroughly with water.

▶ Acid etch new galvanized metal surfaces to ensure adhesion of primer/topcoat.

▶ Aluminum surface must be dry and free of corrosion "white rust," dirt, grease, and oil.

▶ Sand glossy surfaces to provide a roughened surface or "tooth" for better adhesion.

▶ Mask and tape areas not being painted.

PAINTING TIPS:

▶ Avoid painting warm metal surfaces in direct sunlight to prevent lap or brush marks and heat blisters.

▶ For a premium water-based, non-blocking paint, use the **EVERSHIELD** line.

▶ Paint within the ideal temperature range of 50° to 90° F.

▶ Pre-wet brushes and rollers with the appropriate solvent to improve paint application.

▶ Keep oil-based paints away from heat, sparks and open flame.

RECOMMENDED PRIMER	BEST QUALITY WATER-BASED	MAINTENANCE WATER-BASED
Unpainted	ULTRASHIELD Galvanized Metal Primer (ULGM00)	ULTRA-GRIP Select (UGSL00)
Previously painted with non-flat paint	ULTRASHIELD Galvanized Metal Primer (ULGM00)	ULTRA-GRIP Select (UGSL00)
Previously painted with flat paint	Not Required (except on areas where paint has worn thin, peeled, or blistered)	Not Required (except on areas where paint has worn thin, peeled, or blistered)
RECOMMENDED FINISH	**BEST QUALITY WATER-BASED**	**MAINTENANCE WATER-BASED**
Velvet	EVERSHIELD (EVSH20)	SPARTASHIELD (SSHL20)
Eggshell	EVERSHIELD (EVSH30)	SPARTASHIELD (SSHL30)
Low Sheen	EVERSHIELD (EVSH40)	SPARTASHIELD (SSHL40)
Semi-Gloss	EVERSHIELD (EVSH50)	SPARTASHIELD (SSHL50)
Gloss	EVERSHIELD (EVSH60)	SPARTASHIELD (SSHL60)

Concrete and Cinderblock (CMU)	Trash Enclosures

SURFACE PREPARATION:

▶ Allow new concrete block walls to cure for at least 30 days.

▶ On previously painted surfaces, power wash, scrape, sand, patch, and prime exposed areas.

▶ Sand glossy surfaces to provide a roughened surface or "tooth" for better adhesion.

▶ Mask and protect areas not being painted.

▶ Check the moisture content of surface.

▶ Surface must be dry and free of dirt, grease, and oil.

▶ Use patching and caulking compounds to fill small cracks, voids, seams, joints, and holes.

PAINTING TIPS:

▶ Try to remedy situations where water pools against exterior walls. If this is not done, moisture will continue to penetrate the wall and cause paint adhesion failures.

▶ Do not paint in direct sunlight.

▶ Use an alkali-resistant primer, such as **EFF-STOP Premium (ESPR00)** or **SUPER-LOC Premium (SLPR00),** to minimize color burnout caused by pH levels in mortar joints.

▶ Apply a block filler, such as **Smooth BLOCFIL Premium (SBPR00)** or **Smooth BLOCFIL Select (SBSL00)**, to unpainted concrete block to minimize water intrusion.

▶ Use a long nap roller to ensure the block filler is worked into the block's surface.

▶ Pre-wet brushes and rollers with the appropriate solvent to improve paint application.

RECOMMENDED PRIMER	BEST QUALITY WATER-BASED	MAINTENANCE WATER-BASED
Unpainted	Smooth BLOCFIL Premium (SBPR00)	Smooth BLOCFIL Select (SBSL00)
Previously painted with non-flat paint	ULTRA-GRIP Premium (UGPR00)	ULTRA-GRIP Select (UGSL00)
Previously painted with flat paint	Not Required (except on areas where paint has worn thin, peeled, or blistered)	Not Required (except on areas where paint has worn thin, peeled, or blistered)
RECOMMENDED FINISH	BEST QUALITY WATER-BASED	MAINTENANCE WATER-BASED
Flat	EVERSHIELD (EVSH10)	SPARTASHIELD (SSHL10)
Velvet	EVERSHIELD (EVSH20)	SPARTASHIELD (SSHL20)
Eggshell	EVERSHIELD (EVSH30)	SPARTASHIELD (SSHL30)
Low Sheen	EVERSHIELD (EVSH40)	SPARTASHIELD (SSHL40)
Semi-Gloss	EVERSHIELD (EVSH50)	SPARTASHIELD (SSHL50)
Gloss	EVERSHIELD (EVSH60)	SPARTASHIELD (SSHL60)

Dunn-Edwards PAINTS®

THE #1 CHOICE OF
PAINTING PROFESSIONALS.®

Hardboard Masonite	Siding

SURFACE PREPARATION:

▶ On previously painted surfaces, power wash, scrape, sand, patch, and prime exposed areas.

▶ Sand glossy surfaces to provide a roughened surface or "tooth" for better adhesion.

▶ Mask and protect areas not being painted.

▶ Surface must be dry and free of dirt, grease, and oil.

▶ Fill and caulk all voids, seams, and joints.

PAINTING TIPS:

▶ Do not paint in direct sunlight.

▶ Use a synthetic wood and composition board primer, such as **ULTRA-GRIP Premium (UGPR00)**.

▶ Pre-wet brushes and rollers in the appropriate solvent to improve paint application.

▶ Use a roller cover to apply paint to siding. Roll the cover horizontally or vertically depending on how the siding is installed.

▶ Paint a five- to six-foot section on three to four siding pieces. Next, lay-off the painted section with a brush. Then, move to next section and repeat the process. Be sure to maintain a wet edge, so finish looks smooth and uniform.

▶ Airless spraying is more effective for large areas, but be sure to protect surrounding surfaces from overspray in windy conditions.

RECOMMENDED PRIMER	BEST QUALITY WATER-BASED	MAINTENANCE WATER-BASED
Unpainted	ULTRA-GRIP Premium (UGPR00) SUPER-LOC Premium (SLPR00)	ULTRA-GRIP Select (UGSL00) SUPER-LOC Premium (SLPR00)
Previously painted with non-flat paint	ULTRA-GRIP Premium (UGPR00)	ULTRA-GRIP Select (UGSL00)
Previously painted with flat paint	Not Required (except on areas where paint has worn thin, peeled, or blistered)	n/a
RECOMMENDED FINISH	BEST QUALITY WATER-BASED	MAINTENANCE WATER-BASED
Flat	EVERSHIELD (EVSH10)	SPARTASHIELD (SSHL10)
Velvet	EVERSHIELD (EVSH20)	SPARTASHIELD (SSHL20)
Eggshell	EVERSHIELD (EVSH30)	SPARTASHIELD (SSHL30)
Low Sheen	EVERSHIELD (EVSH40)	SPARTASHIELD (SSHL40)
Semi-Gloss	EVERSHIELD (EVSH50)	SPARTASHIELD (SSHL50)
Gloss	EVERSHIELD (EVSH60)	SPARTASHIELD (SSHL60)

**THE #1 CHOICE OF
PAINTING PROFESSIONALS.®**

Fiberglass	Monument Signs	Planter Walls & Pony Walls

SURFACE PREPARATION:

▶ On previously painted surfaces, wash to remove dirt, grease, oil, mildew, and other contaminants.

▶ Sand glossy surfaces to provide a roughened surface or "tooth" for better adhesion.

▶ Scrape and sand peeled or blistered painted areas.

▶ Patch holes and cracks with a suitable patching material.

▶ When dry, sand patched areas lightly to a smooth finish.

▶ Mask and protect areas not being painted.

▶ Prime all bare areas and patched areas with a high-quality primer, such as **SUPER-LOC Premium (SLPR00)** or **ULTRA-GRIP Premium (UGPR00)**

▶ Fill and caulk all voids, seams, and joints.

PAINTING TIPS:

▶ Do not paint in direct sunlight.

▶ Paint within the ideal temperature range of 50° to 90° F.

▶ Pre-wet brushes and rollers in the appropriate solvent to improve paint application.

RECOMMENDED PRIMER	BEST QUALITY WATER-BASED	MAINTENANCE WATER-BASED
Unpainted	ULTRA-GRIP Premium (UGPR00) or SUPER-LOC Premium (SLPR00)	ULTRA-GRIP Select (UGSL00)
Previously painted with non-flat paint	ULTRA-GRIP Premium (UGPR00)	ULTRA-GRIP Select (UGSL00)
Previously painted with flat paint	Not Required (except on areas where paint has worn thin, peeled, or blistered)	Not Required (except on areas where paint has worn thin, peeled, or blistered)
RECOMMENDED FINISH	**BEST QUALITY WATER-BASED**	**MAINTENANCE WATER-BASED**
Gloss	EVERSHIELD (EVSH60)	SPARTASHIELD (SSHL60)

Dunn-Edwards PAINTS®
THE #1 CHOICE OF
PAINTING PROFESSIONALS.®

Painted Wood Plywood	Balconies & Decks	Fascia
	Benches	Garage Doors & Door Jambs
	Building & Address Numbers	Gazebos & Patio Covers
	Buildings & Houses	Leasing Offices
	Clubhouses & Pool Houses	Overhangs & Soffits
	Detached Garages	Perimeter Walls
	Entry Doors & Frames	T1-11 Siding
	Entry Kiosks & Mailbox Kiosks	

SURFACE PREPARATION:

▶ On previously painted surfaces, power wash, scrape, sand, patch, and prime exposed areas.

▶ Sand glossy surfaces to provide a roughened surface or "tooth" for better adhesion.

▶ Mask and protect areas not being painted.

▶ Surface must be dry and free of dirt, grease, and oil.

▶ Fill and caulk all voids, seams, and joints.

PAINTING TIPS:

▶ Do not paint in direct sunlight.

▶ Apply one or two coats of stain-blocking primer, such as **EZ-PRIME Premium (EZPR00)**, over cedar, redwood, and other types of wood with high tannin content.

▶ Siding: use a roller cover to apply paint to siding. Roll the cover horizontally or vertically depending on how the siding is installed. Paint a five- to six-foot section on three to four siding pieces. Next, lay-off the painted section with a brush. Then, move to next section and repeat the process. Be sure to maintain a wet edge, so finish looks smooth and uniform.

▶ T1-11 Siding: use a long-nap roller to ensure paint is worked into wood surface. If paint is sprayed onto surface, back-rolling is recommended.

▶ Airless spraying is more effective for large areas, but be sure to protect surrounding surfaces from overspray in windy conditions.

▶ Pre-wet brushes and rollers in the appropriate solvent to improve paint application.

RECOMMENDED PRIMER	BEST QUALITY WATER-BASED	MAINTENANCE WATER-BASED
Unpainted	EZ-PRIME Premium (EZPR00)	EZ-PRIME Premium (EZPR00)
Previously painted with non-flat paint	ULTRA-GRIP Premium (UGPR00)	ULTRA-GRIP Select (UGSL00)
Previously painted with flat paint	Not Required (except on areas where paint has worn thin, peeled, or blistered)	Not Required (except on areas where paint has worn thin, peeled, or blistered)
RECOMMENDED FINISH	**BEST QUALITY WATER-BASED**	**MAINTENANCE WATER-BASED**
Flat	EVERSHIELD (EVSH10)	SPARTASHIELD (SSHL10)
Velvet	EVERSHIELD (EVSH20)	SPARTASHIELD (SSHL20)
Eggshell	EVERSHIELD (EVSH30)	SPARTASHIELD (SSHL30)
Low Sheen	EVERSHIELD (EVSH40)	SPARTASHIELD (SSHL40)
Semi-Gloss	EVERSHIELD (EVSH50)	SPARTASHIELD (SSHL50)
Gloss	EVERSHIELD (EVSH60)	SPARTASHIELD (SSHL60)

Concrete	Parking Lot Striping

SURFACE PREPARATION:

▶ On previously painted surfaces, power wash, scrape, sand, patch, and prime exposed areas.

▶ Sand glossy surfaces to provide a roughened surface or "tooth" for better adhesion.

▶ Mask and tape areas not being painted.

▶ Surface must be dry and free of dirt, grease, and oil.

PAINTING TIPS:

▶ After power washing, surfaces such as curbs should dry 1–3 days before painting.

▶ Do not apply coatings when air or surface temperature is below 50°F.

▶ Pre-wet brushes and rollers with the appropriate solvent to improve paint application.

RECOMMENDED FINISH	BEST QUALITY WATER-BASED
Flat	VIN-L-STRIPE (VSZM10)

THE #1 CHOICE OF PAINTING PROFESSIONALS.®

Clear Finish Woods	Entry Doors & Frames

SURFACE PREPARATION:

▶ On previously varnished surfaces, power wash, scrape, sand, patch, and prime exposed areas.

▶ Sand glossy surfaces to provide a roughened surface or "tooth" for better adhesion.

▶ Mask and protect areas not being painted.

▶ Surfaces must be dry and free of dirt, sanding dust, grease, oils, wax, mildew, and other contaminants.

▶ Sand in between coats of spar varnish with fine sandpaper.

PAINTING TIPS:

▶ Do not paint in direct sunlight.

▶ Apply finish to all sides of doors to prevent wateer intrusion.

▶ Always hand-stir clear finishes; do not shake.

▶ Avoid over-brushing clear finishes to prevent bubbles in the finish.

▶ Allow adequate dry time before closing doors.

▶ Use best quality pure china bristle brushes with varnish or polyurethane.

▶ Pre-wet brushes and rollers with the appropriate solvent to improve paint application.

▶ Keep oil-based paints away from heat, sparks, and open flame.

CLEAR FINISH	WATER–BASED	OIL–BASED
Satin	DEFT-25901	Man-O-War MC80-6535
Semi-Gloss	DEFT-25801	Man-O-War MC80-6537
Gloss	DEFT-25701	Man-O-War MC80-6539