

OSHKOSH

Door Company

www.oshkoshdoor.com

STORAGE, HANDLING AND INSTALLATION INSTRUCTIONS

STORAGE AND HANDLING

- DOORS SHALL ALWAYS BE STORED FLAT, OFF OF THE FLOOR WITH BOTTOM DOOR BEING SUPPORTED EVERY 24 INCHES IN CLEAN, DRY SURROUNDINGS. PROTECT FROM DIRT, WATER AND ABUSE. IF NOT FACTORY SEALED TOP AND BOTTOM, AND DOORS ARE TO BE STORED FOR LONG PERIODS, DOORS MUST BE SEALED NOT LATER THAN ONE WEEK AFTER RECEIPT WITH A NON-WATER BASED SEALER UNLESS SCL AND/OR ANY COMPOSITE MATERIAL RAILS ARE USED THEN SEALING IS NOT REQUIRED EXCEPT IN EXTERIOR APPLICATIONS. THE BEST WAY TO STORE IS TO KEEP DOORS ON ORIGINAL SHIPPING PALLET WITH ALL PACKING INTACT.
- TRIMMED EDGES MUST BE IMMEDIATELY RESEALED UNLESS SCL AND/OR ANY COMPOSITE MATERIAL RAILS ARE USED THEN. SEALING IS NOT REQUIRED EXCEPT IN EXTERIOR APPLICATIONS
- DOORS SHALL NOT BE EXPOSED TO EXCESSIVE MOISTURE, HEAT, DRYNESS, DIRECT SUNLIGHT OR WHERE HEATING AND/OR AIR CONDITIONING DUCTS WILL BLOW DIRECTLY ON THEM. RELATIVE HUMIDITY SHOULD NOT BE LESS THAN 25% OR GREATER THAN 55%.
- DOORS SHALL ALWAYS BE HANDLED WITH CLEAN HANDS OR WHILE WEARING CLEAN GLOVES. BARE HANDS LEAVE FINGER MARKS AND SOIL STAINS.
- ALWAYS KEEP POLY BAG ON PREFINISHED DOORS UNTIL THEY ARE READY TO HANG.
- **DOORS PREFINISHED AT THE FACTORY MUST BE COMPARED WITH THE APPROVED FINISH SAMPLE BEFORE HANGING. OSHKOSH WILL NOT BE LIABLE IF DOOR IS REJECTED FOR COLOR AFTER IT IS INSTALLED.**

INSTALLATION INSTRUCTIONS, GENERAL

- THE INTENDED SERVICE OR STRUCTURAL STRENGTH OF THE DOORS MUST NOT BE IMPAIRED BY FITTING TO THE OPENING, BY APPLYING HARDWARE, BY PREPARING FOR LIGHTS, LOUVERS, OR PLANT-ONS OR BY OTHER DETAILING.
- USE A MINIMUM OF ONE HINGE FOR EACH 30 INCHES OF DOOR HEIGHT. WHEN USING THREE OR MORE HINGES, FOLLOW THE MANUFACTURERS STANDARD HINGE SPACING.
- CLEARANCES BETWEEN DOOR EDGES AND DOOR FRAMES SHALL BE A NOMINAL 1/8 INCH. THIS INCLUDES THE HINGE EDGE, LOCK EDGE, AND THE TOP EDGE (HEAD) OF THE DOOR.
- ALL HARDWARE LOCATIONS, PREPARATIONS FOR HARDWARE AND METHODS OF HARDWARE ATTACHMENT MUST BE APPROPRIATE FOR THE DOOR CONSTRUCTION. TEMPLATES FOR SPECIFIC HARDWARE PREPARATIONS ARE AVAILABLE FROM HARDWARE MANUFACTURERS.

45, 60, 90 MINUTE FIRE DOORS, ADDITIONAL INSTALLATION INSTRUCTIONS

THESE ADDITIONAL INSTRUCTIONS SHOULD BE FOLLOWED TO ASSURE SATISFACTORY SERVICE FROM THE PRODUCT.

- NO MACHINING FOR HARDWARE MAY BE DONE OUTSIDE A LABELING SERVICE APPROVED SHOP EXCEPT FOR LOCK FUNCTION HOLES AND VIEWER PREPS NOT EXCEEDING 1" IN DIAMETER.
- NO TRIMMING OF DOOR WIDTH ALLOWED.
- TRIM FOR HEIGHT ON BOTTOM ONLY AND NOT MORE THAN 3/4 INCH...FROM NON-COMBUSTIBLE FLOOR.
- METAL LABEL MUST REMAIN ON DOOR HINGE EDGE. INSTALL DOOR WITH LABEL ON HINGE, NEAR TOP.
- IF INSTALLED WITH MORTISE HINGES, USE NO. 12 BY 1-1/4 INCH THREADED-TO-THE-HEAD STEEL SCREWS WITH CONSTANT DIAMETER WOOD THREADS. ALWAYS DRILL 5/32 INCH DIAMETER PILOT HOLES FOR NO. 12 SCREWS. PILOT HOLES SHOULD BE DRILLED THROUGH THE STILE, TO THE CORE.
- IF INSTALLED WITH SURFACE HINGES, ATTACH WITH STEEL THROUGH BOLTS.
- INSTALL LOCKS OR LATCHES USING NOT LESS THAN NO. 8 THREADED-TO-THE-HEAD STEEL SCREWS WITH CONSTANT DIAMETER WOOD THREADS. ALWAYS DRILL 1/8 INCH DIAMETER PILOT HOLES FOR NO. 8 SCREWS.

FAILURE TO DRILL **CORRECT** SIZE PILOT HOLES COULD RESULT IN UNSATISFACTORY ATTACHMENT.

Field inspection costs for doors found defective due to faulty materials or workmanship, will be assumed by Oshkosh Door Company within the limits of its warranty. Inspection costs for doors found compliant with referenced standards, damaged through mishandling, or rejected due to faulty storage, handling, or field finishing standards, will be charged to the initiator of such inspection.