

Coast Seal

Coast Seal Migrating Sealer (CSMS) is an oleo-chemical sealer for remediation of rusted steel. CSMS migrates into rust cavities halting corrosion by excluding oxygen, moisture and salt. CSMS + Coldgal + Brightgal is a medium durability* remediation system when applied in accordance with these instructions. Avoid using this system in ISO category CX (offshore) applications requiring long-term durability.

CSMS + Coldgal + Brightgal

Descale

1. Remove scale and loosely-bound rust.
2. Do not remove stable rust.
3. CAUTION use standard precautions against sparks including the use of non-sparking tools.

Clean

1. Use appropriate solvent to remove oil and other contaminants.
2. Note aggressive solvents may degrade surrounding paintwork if care is not exercised.
3. Use masking tape to isolate an area to be cleaned if surroundings are oily or impractical to clean.
4. Surfaces exposed to salt spray may contain micro salt deposits. Remove by spraying with ethanol and simultaneously scrubbing with a hard-bristle brush. Water spray is superior; however, it should only be used on a hot day when immediate evaporation is assured.

Dry

1. Ensure surface is dry (avoid application of CSMS at night).
2. If dampness is suspected, use contact cleaner or other quick evaporating solvent and vacuum or blow-dry immediately prior to application of CSMS.
3. Residual cleaning solvent in rust cavities will reduce the effectiveness of CSMS.
4. CAUTION use standard safeguards against static sparks (ESD) including earthing.

Apply

1. Apply CSMS by brush or roller.
2. Inspect and apply a second coat as necessary.
3. Overcoat with two coats of pressure-pack* Coldgal (containing zinc) then Brightgal (containing aluminium) for UV protection.
4. Wet-on-wet application is acceptable in hot weather (test a small area prior to commencement to determine the timing of coats).
5. Pour CSMS onto brush or into a disposable cup or roller tray. Do not dip brush in CSMS can.

Consult us prior to application in conditions below 10°C or above 40°C or above 50% relative humidity.

*Durability may vary greatly depending on the quality and metal content in third party pressure-pack paints.