

THIS SPECIFICATION IS INTENDED TO ESTABLISH THE PERFORMANCE CRITERIA REQUIRED FOR DECAL MATERIAL USED ON TERMINAL TRACTORS.

Decal is defined as the base carrier material, adhesive and any cover layers of graphics.

Decal must adhere to the following surfaces with a minimum 180° peel of 5.0 N/10mm after 10 min dwell (ASTM D3330):
Stainless Steel, Smooth Powder Coated Steel, Polypropylene, Glass, LD and HD Polyethylene, Fine Texture Powder Coating

Decal material and adhesive must be resistant to detergents, oil, fuel, grease, battery acid, water, and coolants.

Decal shall not be effected when subjected to power cleaning or use of compressed air to remove dirt/debris.

Effective temperature range must be minimum of -45°C to 70°C.

Decal image must not fade/crack/chip for a minimum of 3 years.

Decal material must last 5 years when applied to either Horizontal and Vertical mounting surfaces.

EO Number EO-1027850	
Drawn/Changed BRW	Date (DD/MM/YY) 20/04/17
Approved CRD	Date (DD/MM/YY) 20/04/17

This document contains proprietary information belonging to CARGOTEC Corporation, its parent(s) &/or subsidiary(ies). The reproduction, distribution and utilization of this document as well as the communication of its contents to others without "Cargotec's" expressed written authorization is prohibited. All rights are reserved in the event of a patent, utility model, or design grant.

Approved by

DDE

Date (DD/MM/YY)

20/04/17



Drawn by
BRW

Date (DD/MM/YY)
20/04/17



Prepare edges of fabricated metal parts according to ESN0060.

Name

ENGINEERING SPECIFICATION, DECAL PERFORMANCE CRITERIA

Mass (Unit)

0.0 lb

Sheet (# / #)

1 / 1

Revision

A

Drawing Number

ESN0064