

CLIMATE DECLARATION

for Wooden Reel
Declared unit: 1 unit

The climate declaration shows the emissions of greenhouse gases, expressed as CO₂-equivalents. It is based on verified results from a life cycle assessment (LCA) performed as basis for an EPD[®], in accordance with ISO 14025.

Information about the product

The product is a wooden cable drum made of pine wood diameter from 55 cm to 320 which are used in international transport is manufacture to ISPM-15 standard. The carrying capacity of the drum produced in this range varies according to the specifications.



Climate Declaration

The table below shows the emissions of greenhouse gases, calculated as carbon dioxide equivalents (kg CO₂ eq.) for 1 unit of Wooden Reel. The included life cycle stages are upstream, core and downstream.

Upstream	Core	Downstream
-9,30E+02 kg CO ₂ e	4,53E+01 kg CO ₂ e	1,91E+03 kg CO ₂ e

Other environmental information

This declaration is limited to the impact on climate change by emissions of greenhouse gases. Further information about other relevant environmental aspects is available in the EPD[®] at www.environdec.com and www.epdturkey.org.

Contact information

İSMET ACUN
Gümüşgün, 104. Cd., 32090
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Information about the company

İsmet Acun Orman Ürünleri Sanayi ve Ticaret A.Ş. which is Turkey's largest cable reel manufacturer, produces in 2 separate rotations, Burdur-Isparta, with 200 blue-collar and 30 white-collar employees. The Burdur facilities were founded on an indoor area of 10.000 m² and an outdoor area 20.000 m², Isparta facilities were founded on an indoor area of 20.000 m² and an outdoor area 40.000 m², Denizli facilities were founded on an indoor area of 1.500 m² and an outdoor area 3.000 m².

Starting from the first production plant in Burdur by 17.000 pcs annual wooden cable drums in those days, in later stages with capacity increase modernization and integrated plants projects and together with new production plant in Isparta area; today corporation drums annual production installed capacity reached to 1.000.000 pcs.

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INDEPENDENT VERIFICATION OF THE DECLARATION AND DATA, ACCORDING TO ISO 14025: doc. Ing. Prof.Vladimír Kočí, INDIVIDUAL VERIFIER		APPROVED BY: THE INTERNATIONAL EPD [®] SYSTEM	
LINK TO MORE INFORMATION: https://www.environdec.com/library/epd4080			
CLIMATE DECLARATIONS FROM DIFFERENT PROGRAMS MAY NOT BE COMPARABLE			