



FARNOVO CO₂ Footprint in Logistics



Full Truck Load (26t)		Conventional Liquid Paints		FARNOVO			
				Converted Into Liquid		Dry Paint	
Material Density	kg/m ³	1,45		1,45		0,9	
At One Load	Paletten	15		15		15	
Pallet Weight	kg	450		1031		750	
Total Pallet Weight	kg	6.750		15.469		11.250	
CO ₂ Emissions From Heavy-Duty Vehicles	kg CO ₂ /100km; kg bei 250km	64,12	160,30	69,41	173,53	69,41	173,53
CO ₂ Emissions / Per Load	kg CO ₂ /kg; kg bei 250km	9,50	23,75	4,49	11,22	6,17	15,42
FARNOVO CO ₂ Reduction Compared To Conventional Colors	%			52,8%		35,0%	

All values are formula calculations of CO₂ emissions based on:
 Andre Kanke, (2011), CO₂-Berechnung, Das Sonderheft zur Ermittlung von Treibhausgas-Emissionen in der Logistik, Verkehrs Rundschau Spezial