

















TECHNICAL DATA SHEET ALTRO CORDIALE (CD20)

Product Description	High Quality resilient plasticized Polyacrylate flooring with Aluminium oxide granules throughout the wear layer, silicon carbide and coloured quartz in surface layer		
Areas of Use	Non-woven polyester & cellulose glass scrim		
Support Reinforcement	Polyester Cellulose		
Thickness		EN 428	2mm
Wear Layer		EN 429	1.0mm
Weight		EN 430	2.7kg/m ²
Roll dimensions		EN 426	2m x 20m · 40m ²
Colours		6	

Classification For Use		EN 685	34/43
Light Fastness		EN 20105-B02	>6
Sound Insulation		ISO 140-8	1dB
Wear Resistance		ASTM C501	Wear Index 153
Flexibility		EN435	Pass
Indentation		EN 433	<0.1mm
Fire / Smoke Performance		EN ISO 9239-1 EN ISO 11925-2 ASTM E648 ASTM E662	>8kW/m ² Pass Class 1 Ds <450
Slip Resistance		TRRL DIN 51130 EN 13893 BAM	Low Potential for slip R11 DS Very Low
Chemical Resistance		EN 423	Good *
Castor Chair Abrasion		EN 425	Pass
Suitability for Under Floor Heating		EN 12667 (Thermal Conductivity)	Suitable
Biocidal			Contains Integral Biocide
Environmental		BREEAM	A+ Generic Green Guide Rating for Safety Flooring

* please contact Altro Technical Services for further information