ContiLifeCycle™

Certificate
EN 10204 / 2005 / 3.1.

Produced by:	Phoenix Compounding Technology GmbH			
Sold by:	Continental Reifen Deutschland GmbH/ Retread Business			
Production date:	15.10.2021			
ArticleNumber:	17080500000			
Specification:	2913405	C01777 FM	0421 570	
Lot Numbers:	02750	-------	02869	

Test parameters	Standards	Unit	Target value	Lower Limit Upper Limit	Laboratory values
Hardness Shore A	DIN 53505	Shore A	53	48-58	**54,92**
Specific density	DIN EN 1183-1	g/cm³	1,09	1,07-1,11	**1,07**
Viscosity ML 1+3 / 100°C	DIN 53523	MU	30,0	25,0-35,0	**31,47**
Rheometer t10 / 150°	DIN 53529	Min	1,5	0,90-2,10	**1,36**
Rheometer t90 / 150°	DIN 53529	Min	4,7	3,5-5,5	**4,82**
Tear strength	DIN 53504	N/mm²	17,0	13,0 ---	**20,03**
Elongation at break	DIN 53504	%	550	470 ---	**567,83**
Module 300%	DIN 53504	N/mm²	7,3	4,3-10,3	**7,79**
Elasticity	DIN 53512	%	54,0	49,0-59,0	**58,23**

This certificate is valid without signature. Our test certificates are based on the characteristics of the product immediately after production. However, the certificate does not absolve the customer from re-confirming or inspection of the material received in accordance with the requirements for the correct quality for the individual processes. The properties of the product are influenced by the transport conditions and storage. This product is intended for industrial processing or use only. The average values are statistically valid and apply to the entire order.