

# DIN EN 16916:2025-02 (E)

## Materials obtained from End-of-Life Tyres - Determination of specific requirements for sampling and determination of moisture content using the oven-dry method

---

<b>Contents</b>		<b>Page</b>
	European foreword .....	3
1	Scope .....	4
2	Normative references .....	4
3	Terms and definitions .....	4
4	Principle .....	4
5	Apparatus .....	4
6	Preparation of the sampling plan and laboratory sample .....	5
6.1	Principles of sampling .....	5
6.1.1	General .....	5
6.1.2	Sampling plan .....	5
6.2	Sampling point and apparatus .....	5
6.2.1	Sampling point for stocked materials .....	5
6.2.2	Sampling point for production samples .....	6
6.3	Determination of lot size .....	7
6.3.1	Lot size for production .....	7
6.3.2	Lot size of stocked material .....	7
6.4	Size of a sample increment .....	7
6.5	Number of increments .....	7
6.5.1	Number of increments from production process .....	7
6.5.2	Number of increments from stocked materials in big bags .....	8
6.6	Storage and transport of laboratory sample(s) .....	8
7	Procedure .....	8
8	Calculation of moisture content .....	9
9	Test report .....	10
	Bibliography .....	11