

ISO 1795:2017-06 (E)

Rubber, raw natural and raw synthetic - Sampling and further preparative procedures

| Contents | | Page |
|-----------------|-----------------------------------------------------|-------------|
| Foreword | | iv |
| 1 | Scope | 1 |
| 2 | Normative references | 1 |
| 3 | Terms and definitions | 1 |
| 4 | Method of selecting the sample | 2 |
| 5 | Method of taking the laboratory sample | 2 |
| 6 | Testing | 2 |
| 7 | Preparation of test samples | 3 |
| 7.1 | General | 3 |
| 7.2 | Natural rubber | 3 |
| 7.2.1 | Homogenizing | 3 |
| 7.2.2 | Chemical and physical tests | 3 |
| 7.2.3 | Mooney viscosity | 3 |
| 7.2.4 | Plasticity retention index (PRI) | 3 |
| 7.2.5 | Vulcanization characteristics | 3 |
| 7.3 | Synthetic rubbers | 3 |
| 7.3.1 | Chemical and physical tests | 3 |
| 7.3.2 | Mooney viscosity | 4 |
| 7.3.3 | Vulcanization characteristics | 5 |
| 8 | Sampling report | 5 |