

# DIN EN 13074-1:2019-05 (E)

## Bitumen and bituminous binders - Recovery of binder from bituminous emulsion or cut-back or fluxed bituminous binders - Part 1: Recovery by evaporation

---

| <b>Contents</b>         |                                                                      | <b>Page</b> |
|-------------------------|----------------------------------------------------------------------|-------------|
| European foreword ..... |                                                                      | 3           |
| 1                       | Scope .....                                                          | 4           |
| 2                       | Normative references .....                                           | 4           |
| 3                       | Terms and definitions .....                                          | 5           |
| 4                       | Principle .....                                                      | 5           |
| 5                       | Apparatus .....                                                      | 5           |
| 6                       | Sampling .....                                                       | 6           |
| 7                       | Procedure .....                                                      | 6           |
| 7.1                     | Preparation of the test holder .....                                 | 6           |
| 7.2                     | Bituminous emulsion .....                                            | 6           |
| 7.2.1                   | Determination of emulsion mass required .....                        | 6           |
| 7.2.2                   | Recovery procedure .....                                             | 7           |
| 7.2.3                   | Removal and storage of the recovered binder .....                    | 7           |
| 7.2.4                   | Preparation of the recovered binder sample for further testing ..... | 8           |
| 7.3                     | Cut-back or fluxed bitumen .....                                     | 8           |
| 7.3.1                   | Determination of cut-back or fluxed bitumen mass required .....      | 8           |
| 7.3.2                   | Recovery procedure .....                                             | 8           |
| 7.3.3                   | Removal and storage of the recovered binder .....                    | 9           |
| 7.3.4                   | Preparation of the recovered binder sample for further testing ..... | 9           |
| 8                       | Preparation report .....                                             | 10          |
| Bibliography .....      |                                                                      | 11          |