

# 130 TLAS

190 µm

- STANDARD SENSITIVE THERMAL CARDBOARD.
- **PREMIUM-TOP** THERMAL CARDBOARD TOP.
- STANDARD RESOLUTION GRADE 200 DPI.
- FOR PRINT SPEED UP TO 200 MM/S (8 IPS).
- CREATED EXCLUSIVELY FOR **SKIDATA DEVICES**



## ○ PAPER PROPERTIES

| Item             | Unit             | Specification |      |     | Test method  |
|------------------|------------------|---------------|------|-----|--------------|
|                  |                  | Target        | Min  | Max |              |
| Basis weight     | g/m <sup>2</sup> | 178           | 168  | 188 | ISO 536      |
| Thickness        | µm               | 190           | 175  | 205 | ISO 534      |
| Tensile strength | MD               | kN/m          | 6.50 |     | ISO 1924     |
|                  | CD               | kN/m          | 4.00 |     |              |
| Tear strength    | MD               | mN            | 885  |     | ISO 1974     |
|                  | CD               | mN            | 980  |     |              |
| Smoothness       | Face             | s             | 200  |     | ISO 5627     |
| D65 Brightness   | Face             | %             | 70   |     | ISO 2470-2   |
| Moisture         | %                |               | 7.50 |     | ISO 287/2009 |



Tags



Entertainment



Parking



Transportation

## ○ CERTIFICATES / REGULATIONS / DIRECTIVES

- RoHS
- WEEE
- 2003/111/EC
- 2000/53/EC
- 76/769/EEC
- REACH
- Indirect food contact



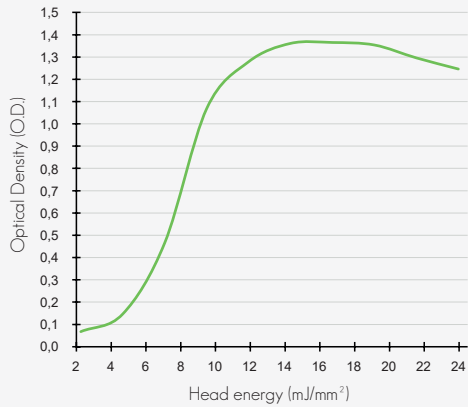
The mark of responsible forestry

The data in this specification sheet represent averages, they are used for reference only and could be modified without notice.

## SENSITIVITY PROFILE

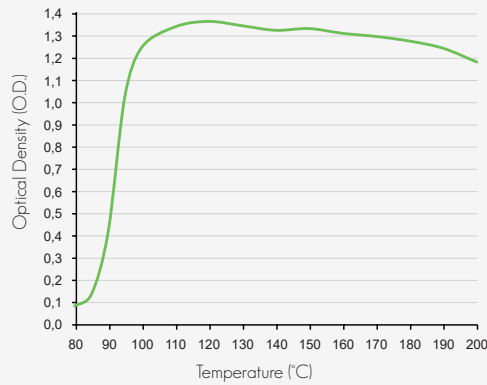
### Dynamic thermosensitivity

Printed on a Markpoint MP 104 T at a printing speed of 200 mm/s



### Static thermosensitivity

Test carried out on a heat gradient Tester TOYOSEKI



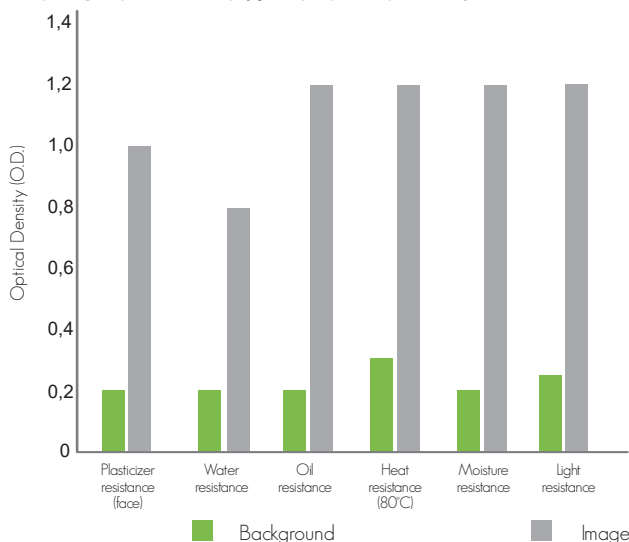
## PRINTING PROPERTIES

| Item                  | Specification |      | Test method         |
|-----------------------|---------------|------|---------------------|
|                       | Min           | Max  |                     |
| Image color           | Black         |      | Visual inspection   |
| Dynamic image density | O.D.          | 1.28 | RIF IPO153 / IPO154 |
| Background density    | O.D.          | 0.12 | RIF IP101           |



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## PRESERVATION PROPERTIES



| Item                          | Test method |
|-------------------------------|-------------|
| Plasticizer resistance (face) | RIF PPO111  |
| Water resistance              | RIF PPO115  |
| Oil resistance                | RIF PPO101  |
| Heat resistance (80°C)        | RIF PPO114  |
| Moisture resistance           | RIF PPO112  |
| Light resistance              | RIF PPO113  |