

# DATA SHEET



| TESTED FOR | RESULT | CONFIRM TO DIN |
|------------|--------|----------------|
|------------|--------|----------------|

| BABY ROSA 323 |
|---------------|
|---------------|

|                |       |       |
|----------------|-------|-------|
| Lightfastness: | 2 - 3 | 54004 |
|----------------|-------|-------|

Possible color change:



| Abrasion values: | Level: |       |
|------------------|--------|-------|
| Dry              | 5+     | 53339 |
| Wet              | 5+     |       |
| Perspiration     | 5+     |       |

|   |        |       |
|---|--------|-------|
| Permanent folding behavior:<br>20.000 bucklings | passed | 53340 |
|---|--------|-------|

|                              |        |       |
|------------------------------|--------|-------|
| Tensile strength:<br>20 N/mm | passed | 53329 |
|------------------------------|--------|-------|

|  |        |
|--|--------|
| Burning behavior:<br>y EN1021 part I u. II | passed |
|--|--------|

Detaillied information about light fastness, abrasion values, skin tollernace and burning behaviour can be found at:  
[www.vegetable-tanned-leather.com/data-and-facts.html](http://www.vegetable-tanned-leather.com/data-and-facts.html)

Tested for  
Heavy metals, aniline, glutaraddialdehyd  
(Conducted by the German Institute of Environment in Bremen, 2014/2015)



Color: Baby Rosa 323  
Collection: Nappa  
Thickness: 1,4 - 1,6 mm



Optional and only  
subject to availability.  
Please ask explicitly.

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## Results of the examination for aniline

| Parameter | K 2407 FL-5<br>Ecopell 323 Baby Rosa<br>KW 41<br>(mg/kg) | NG<br>(mg/kg) | Requirements<br>IVN Leather<br>(mg/kg) |
|-----------|--|---------------|--|
| Aniline   | nn   | 3             | ≤ 60*                                  |

\* Sum limit for further amines going beyond European legislation  
(2,4 Xylidine, N,N. Dimethylaniline, 5-Chlorine-o-toluidine, p-Phenylenediamine and Aniline)

## Results of the examination for heavy metals

| Heavy metals | H 1277 FL-1<br>Ecopell 323 Baby Rosa<br>KW 10<br>(mg/kg) | BG<br>(mg/kg) |
|--------------|--|---------------|
| Antimony     | <1   | 1             |
| Aluminium    | 10   | 10            |
| Arsenic      | 2  | 2             |
| Lead         | <1   | 1             |
| Cadmium      | <0,2   | 0,2           |
| Chrome       | <2   | 2             |
| Cobalt       | <2   | 2             |
| Mercury      | <0,2   | 0,2           |
| Nickel       | <2   | 2             |
| Titanium     | <20  | 20            |
| Zirconium    | <5   | 5             |

## Results of the examination for glutardialdehyde

| Parameter        | H 8696 FL-6<br>Ecopell 323 Baby Rosa<br>KW 8<br>(mg/kg) | NG<br>(mg/kg) | Requirements<br>IVN Leather<br>(mg/kg) |
|------------------|---|---------------|--|
| Glutardialdehyde | 23  | 2             | 100*                                   |

BG = limit of determination | NG = detection limit | mg/KG = milligram per kilogram | nn = not detected