

Technical Fact Sheet



Bauhaus Techplot - Dry Toner Unglued 80

Techplot Copier GLUED and UNGLUED is an uncoated woodfree bond paper perfect for architectural & engineering plan drawings.



Features

- Perfect for architectural & engineering plan drawings
- For use with plan copiers
- Dry Toner systems
- PEFC Certified
- ISO 9001, ISO 14001, ISO 9706
- NCOS (National Carbon Offset Standard)

Technical Fact Sheet



Important Note

All statements, technical information and recommendation are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed, and the following is made in lieu of all warranties of merchantability and fitness for the purpose: Sellers and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Before using, user shall determine the suitability of the product for its intended use, and user assumes all risk and liability whatsoever in connection therewith.

Technical Fact Sheet



Technical Data

Technical Fact Sheet



Physical Properties	Unit	Typical Values	Method based on
---------------------	------	----------------	-----------------

Nominal Grammage	g/m ²	80	AS 1301.405s
------------------	------------------	----	--------------

Grammage as made		80-83	
------------------	--	-------	--

Moisture	%	4.5	AS 1301.157s
----------	---	-----	--------------

Thickness (bulking)	µm	104	AS 1301.426s
---------------------	----	-----	--------------

Roughness (Bendtsen)	TS	l/min	120	AS 1301.439s
	BS	ml/min	140	

Porosity (Bendtsen)	TS	ml/min	1500	AS 1301.440s
	BS	ml/min	1500	

Cobb, 1 min (multi sheets)	TS	g/m ²	28	AS 1301.411s
----------------------------	----	------------------	----	--------------

Wax Pick	TS, BS	number	16	Tappi 459
----------	--------	--------	----	-----------

Visual Properties

Opacity		%	92.0	AS 1301.454s
---------	--	---	------	--------------

CIE Whiteness	TS	D65/10°	160	ISO 11475
---------------	----	---------	-----	-----------

Fluorescence (Δ Brightness)	TS	%	25.0	AS 1301.462s
-----------------------------	----	---	------	--------------

Technical Fact Sheet



Colour L* (UV Exc)	TS	D65/10° 94.0	AS 1301.455s
Colour a* (UV Exc)	TS	D65/10° -0.4	AS 1301.455s
Colour b* (UV Exc)	TS	D65/10° -1.5	AS 1301.455s

Dirt Frequency	TS	Eba ppm 1.6	Tappi 563
----------------	----	-------------	-----------

MD = Machine Direction CD = Cross Direction TS = Top Side BS = Bottom Side RC = Rapid Conditioned

The table above displays typical values. Test climate: RC @ 50%RH, 23°C.