

ICDD® 2027 Product Summary

Data Entry Source	PDF-5+ & PDF-5+ Server Edition 2027	PDF-4/Axiom 2027	PDF-4/Minerals 2027	PDF-2 2027
00-ICDD	130,460	40,859	13,712	130,460
01-FIZ	108,945	14,988	15,685	237,256
02-CCDC	548,576	0	0	0
03-NIST	2,822	358	232	10,067
04-MPDS	302,095	60,891	26,458	0
05-ICDD Crystal Data	56,218	0	75	869
Total No. of Data Sets	1,149,116	117,096	56,162	378,652
Subfile Distribution				
Inorganic	486,125	103,904	55,494	320,124
Organic	667,134	13,358	799	60,156
New Entries	22,903	3,043	1,222	9,378
Rietveld - No. with Atomic Coordinates	700,480	91,043	48,287	0
Reference Intensity Ratio (RIR)-I/I _c	1,043,897	86,981	44,436	273,467
Experiments Digital Patterns	23,789	11,342	370	0

All ICDD databases combine the power of both powder diffraction and crystal structure reference data. We are the only crystallographic database in the world with quality marks and quality review processes that are ISO certified. Each PDF® database includes our integrated data mining software.

PDF-5+ 2027

Phase Identification and Quantitation

- Designed for phase identification and quantitative analysis
- Features digitized patterns, molecular graphics, and atomic coordinates
- Data simulation programs enables the analysis of X-ray, neutron, electron, and synchrotron data

PDF-4/Axiom 2027

Quality Plus Value

- Focused on Identification and Quantitation
- Low cost, 3 year license, no subscription
- 6 and 9-year prepaid packages available
- Optional: Two additional seats (3 year license term)
- Requires diffraction equipment manufacturer or vendor software

PDF-4/Minerals 2027

Comprehensive Mineral Collection

- The most comprehensive collection of mineral data
- 54,940 minerals and related materials
- Includes all the features of PDF-5+

PDF-2 2027

Phase Identification + Value

- Designed for rapid, accurate phase identification
- Cost effective
- 5 years license term
- 10 year prepaid package available

All PDF databases now include Sleve/Sleve+ at no additional cost!



PDF-5+



PDF-5+ Server Edition



PDF-4/Axiom



PDF-4/Minerals



PDF-2

PDF-2 is licensed for 5 years. PDF-5+, and PDF-4/Minerals are licensed for 1 year. PDF-4/Axiom is licensed for 3 years. If you are concerned about yearly budgets, ICDD offers multi-year licenses that allow you to prepay for future renewals. These licenses are discounted and alleviate budget concerns. You must have a current release of the database in order to purchase a multi-year license.

Extended multi-year license terms! Let us know what you need! We will customize the license term for a 1 to 9-year license term.

Note: Multi-year licenses are available for: PDF-5+ and PDF-4/Minerals (not discounted).

Site licenses are available for: PDF-2 and PDF-5+.

Customers may convert a current PDF-2 license to a PDF-5+ using renewal pricing.

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