

# ASA FILAMENT



Smoothly Printing



Tolerance:  $\pm 0.03\text{mm}$



Anti-Wrapping



No-Bubble



Low odor



Low Shrinkage



UV Resistance



Neat Spool

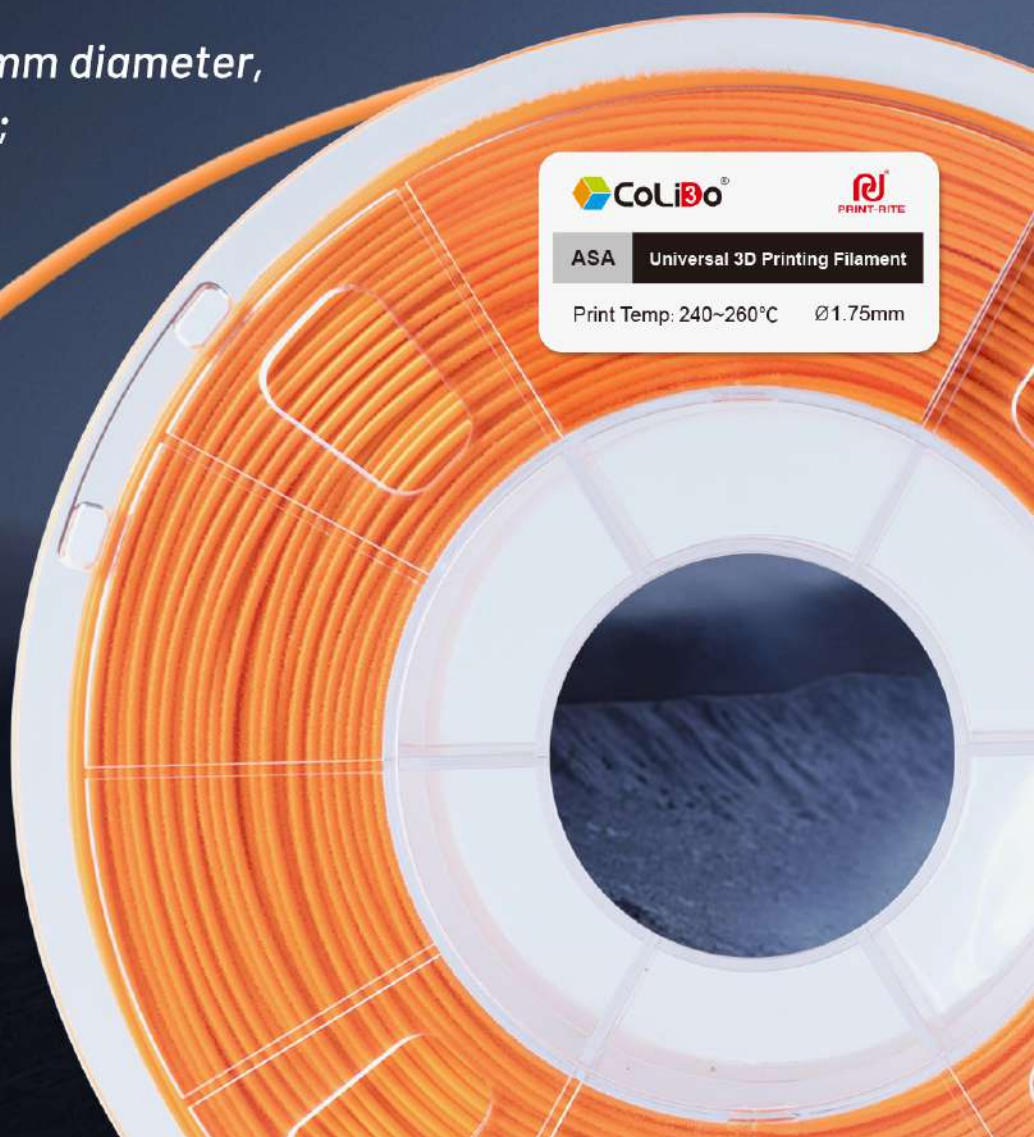
# PRECISE DIMENSIONAL ACCURACY & CONSISTENCY

*Advanced CCD diameter measuring to guarantee the best dimensional accuracy and consistency.*

*ASA filaments of 1.75 mm diameter,  
Accuracy  $\pm 0.02$  mm;  
1 kg spool (2.2lbs)*



**1.75 $\pm$ 0.02mm**





***COLIDO ASA 3D Printer Filament is a Favorite  
Among the Printing Community Due to Its Top-notch  
Quality Composition.***



Tough



Strong



Durable



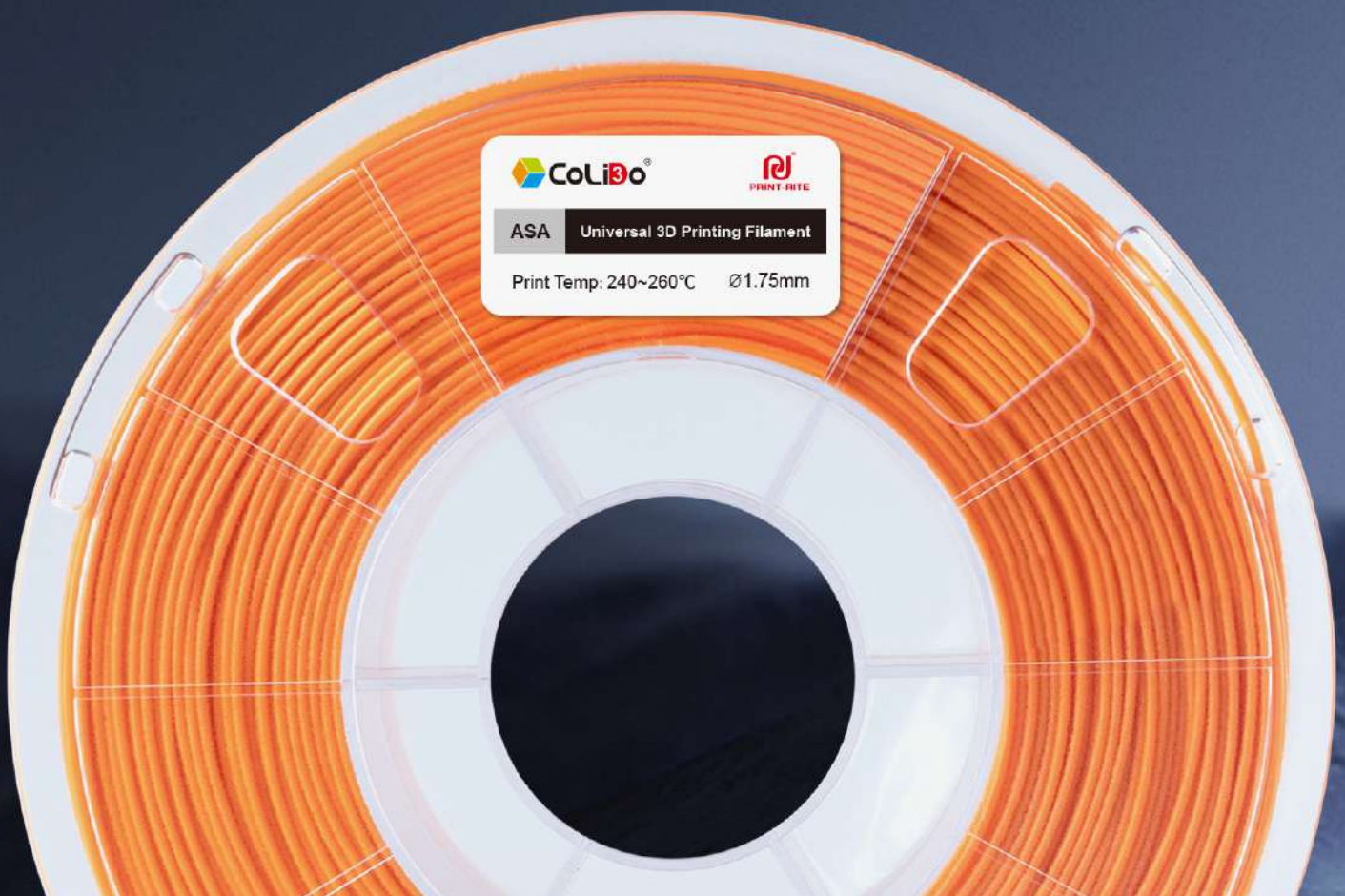
Highly Resistant



UV Resistance



Low Odor





**Less Stringing**



**Less Warping**



**Bubble-Free**



**UV Resistance**



**Low Odor**



**High Purity Material**



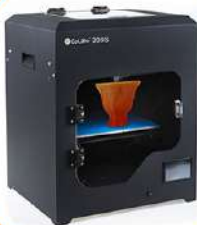
# EXCELLENT OPTION FOR USERS WITH VARIOUS 3D PRINTING NEEDS

100-110°C

Build Platform(Optional)

240-260°C

Extrusion Temperature



CoLiDo®

PRINT-RITE

ASA

Universal 3D Printing Filament

Print Temp: 240~260°C

Ø1.75mm

# ASA Printing Recommend Temperature

240°C  
~  
260°C

Print Temp

100°C  
~  
110°C

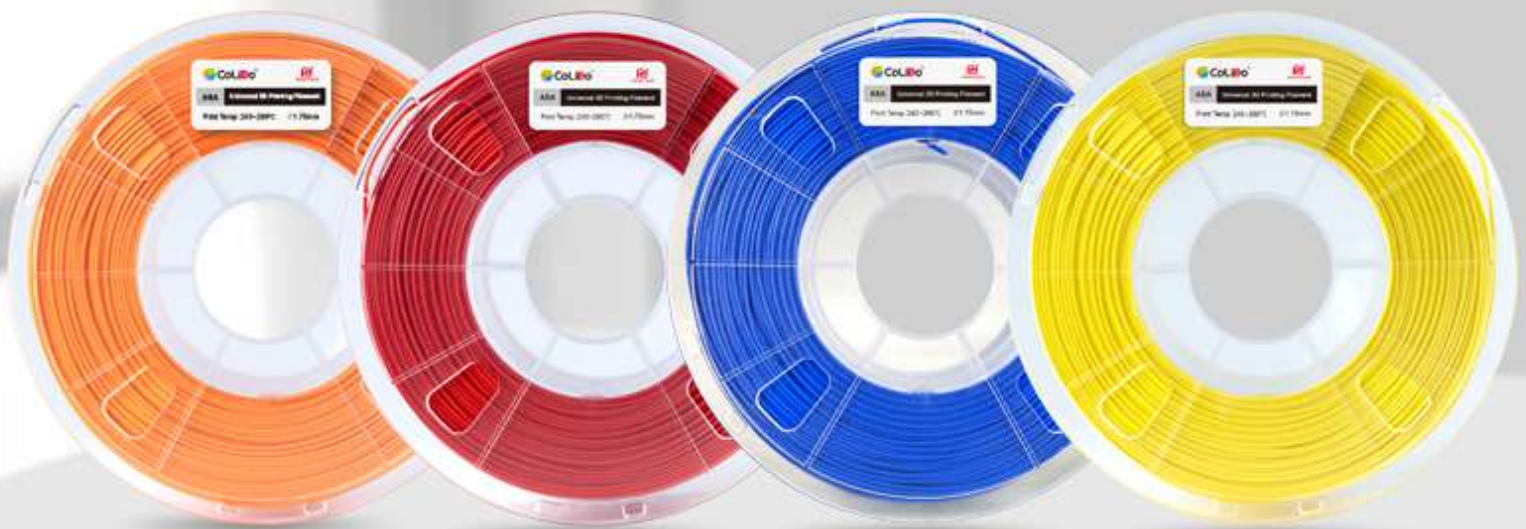
Heated Bed Temp  
(Necessary Condition)





## *Low Odor*

ASA gives out minimal odor compared with other traditional ABS filaments during printing. It is more suitable for 3D printing hobbyists.



# UV Resistance

ASA can resist material degradation, aging and color fading which are caused by UV. It is a good choice for outdoor application with its excellent aging resistance and weather resistance. Its aging resistance can be 10 times higher than that of traditional ABS filaments.





# Basic Parameters

Brand	CoLiDo
Name	CoLiDo Universal 3D Printing Filament
Filament	ASA
Diameter of the line	1.75mm/2.85mm
Elongation at break	5.2+-1.4%
Tolerance	±0.02mm
Print temp	240-260℃
Platform temp	100-110℃
Tensile breaking strenth	32.23±1.13 MPa
Recommended build surface	Glass/PEI film or PC Film
Ralf separation distance	0.16-0.18mm
Cooling fan speed	0-30%
Retraction distance	1-5 mm
Print speed	30-120m/s
Retraction speed	1800-3600 mm/min
Net Weight	1KG/volume
Gross weight	1.4KG/volume
Length	1.75mm(1KG)=395m

