



ASIAN PAINTS LTD - Discounted Cash Flow (MAR-2025)

| | Actual | | | Forecast | | | | |
|--------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Calculation of PV of FCFF | Mar-23 | Mar-24 | Mar-25 | Mar-26 | Mar-27 | Mar-28 | Mar-29 | Mar-30 |
| EBIT | 5,744.4 | 7,455.5 | 5,287.6 | 5,783.6 | 6,326.1 | 6,919.5 | 7,568.5 | 8,278.4 |
| Tax | 26.25% | 24.36% | 27.30% | 26% | 26% | 26% | 26% | 26% |
| EBIT(1-Tax) | 4,236.3 | 5,639.2 | 3,843.9 | 4,279.9 | 4,681.3 | 5,120.4 | 5,600.7 | 6,126.1 |
| Investment Rate | 46.97% | 43.84% | 50.81% | 51.86% | 52.64% | 53.23% | 53.67% | 55% |
| Free Cash Flow to Firm (FCFF) | 2,246.3 | 3,167.2 | 1,890.9 | 2,060.5 | 2,217.0 | 2,394.7 | 2,594.6 | 2,756.7 |
| Mid Year Convention | | | | 0.5 | 1.5 | 2.5 | 3.5 | 4.5 |
| Discounting Factor | | | | 0.95 | 0.85 | 0.76 | 0.68 | 0.61 |
| PV of FCFF | | | | 1,951.2 | 1,882.5 | 1,823.4 | 1,771.5 | 1,687.8 |

| | |
|----------------------|--------|
| Expected Growth Rate | 9.38% |
| Terminal Growth Rate | 3% |
| WACC | 11.52% |

| Calculation of Terminal Value | |
|-------------------------------|-----------------|
| FCFF (n+1) | 2,839.4 |
| WACC | 11.52% |
| Terminal Growth Rate | 3% |
| Terminal Value | 33,331.1 |

| Calculation of Equity Value per share | |
|---------------------------------------|--------------|
| PV of FCFF | 9,116.5 |
| PV of Terminal Value | 20,407.1 |
| Value of Operating Assets | 29,523.6 |
| Add: Cash | 782 |
| Less: Debt | 864 |
| Value of Equity | 29,441.6 |
| No of Shares | 95.9 |
| Equity Value per share | 306.9 |

| | |
|------------------|--------|
| Share Price | 2528.7 |
| Discount/Premium | 8.2x |

Summary-

1) EBIT & FCFF Projections – EBIT is projected to rise from ₹5,744 Cr (Mar-23) to ₹8,278 Cr (Mar-30), with corresponding Free Cash Flows to Firm (FCFF) increasing from ₹2,246 Cr to ₹2,757 Cr.

2) Growth Assumptions – The model assumes an expected growth rate of 9.38% during the forecast period and a terminal growth rate of 3% in perpetuity.

3) Discount Rate (WACC) – A Weighted Average Cost of Capital (WACC) of 11.52% is applied for discounting cash flows.

4) Terminal Value – Using the Gordon Growth Model, the Terminal Value is calculated at ₹33,331 Cr, contributing the majority of valuation.

5) Equity Valuation – The total equity value is estimated at ₹29,441 Cr after adjusting for cash (₹782 Cr) and debt (₹864 Cr).

6) Fair Value per Share – With ~95.9 Cr shares, the intrinsic value per share is ₹306.9, compared to a market price of ₹2,528.7, implying the stock trades at a significant premium (8.2x) to DCF value.