



## ALLIANCE / TYRES / PRODUCT SPECIFICATION

# 710/40-24.5 Alliance 344 FORESTAR ELIT 163A8 / 170A2 20 PR

The advanced Low pressure (LP) 344 designed with improved construction and flexible strong sidewall enable the tire to carry the same load as a STD tire with half the air pressure value. It offers a significantly large footprint leading to low soil compaction and also a comfortable ride for the driver. The larger footprint enables high traction, reduces fuel costs and increases overall operational forest work productivity. The tread pattern enables an excellent grip in all terrains. The tire is equipped with steel reinforcement belt for high puncture resistance. A special tread compound enables long tire life and the reinforced dual bead of the tire and the reduced inflation pressure provides exceptional performance and stability. Its lug angle provides excellent grip and exhibits self-cleaning characteristics. The close spacing of the lugs in the center of the tire reduces rolling resistance on hard surfaces. The 344 is designed to handle various terrains with or without chains or bogie tracks



## Technical specification

|                            |                   |
|----------------------------|-------------------|
| Brand                      | Alliance          |
| Range                      | 344 FORESTAR ELIT |
| Size                       | 710/40-24.5       |
| Section width (mm)         | 710               |
| Overall diameter (mm)      | 1230              |
| Loaded static radius (mm)  | 560               |
| Rolling circumference (mm) | 3705              |
| Listed rims                | AG24.00           |
| Rating                     | 20 163A8 170A2    |
| Ply rating                 | 20                |
| Load index                 | 163 / 170         |
| Speed rating               | A8 / A2           |
| Service description        | 163A8 / 170A2     |



## Specification notes

Multiple service descriptions are listed for this size. Tell us your application, load and speed so the required specification can be confirmed.